

ENGINE MAINTENANCE RECORDS

THE AIRCRAFT AIRCRAFT MAINTENANCE MAINTENANCE RECORD RECORD SYSTEM SYSTEM

ENGINE MAINTENANCE RECORDS



ENGINE MAINTENANCE RECORDS

Log No. _____

Aircraft Registration No. <u>N 215 CP</u>
Engine Manufacturer ———————————————————————————————————
Model <u> </u>
Serial No <i>360266</i>
Date installed on aircraft
Time Between Overhauls (TBO) Hours
If used on multi-engine aircraft: ☐ Right ☐ Left ☐ Front ☐ Bear



(All applicable information must be filled in)

AEROTECH PUBLICATIONS INC.

P.O. Box 1359 / Southold, NY 11971-0965 (631) 765-9375 1-800-235-6444 FAX: (631) 765-9359

©2000 Aerotech Publications, Inc.

	TOTAL TACH OR TIME RECORDING	DES	SCRIPTION OF V	VORK PERFORMED-	- PMING WORK
DATE IN	SINCE METER	SIGNATURE & CE	ERTIFICATE NO.	OF PERSON PERFO	HIMING WORK
ENGINE MODEL: IO-360ES6B	Sterling Aviation	\		DATE: 9/20/2007 - A/C TSN: 439.3	
ENGINE S/N: 360Z66 REG. NO: N215CP	145 John Glenn Drive Concord, CA 94520			ENG TT: 439.2 TACH: 439.3	*
WORK ORDER: 4169-09-2007	Phone: 925-676-2100				
Engine Entries				F 19	
Comp check at 80 psi. #1 insp. fuel injectors. Perfo	-74#6-68#3-68#2-72#5-70#4-72. Insp. of old o	M 8 ats. 15W-50 oil 1 CH48108	n sperk plug bed, repla 8-1 filter, 1 MS29513 o	ce with new. Clean and ring, 1 NAS1523-8B stato	
Maintenance Release	ets, 1RHM 38E sperk plug, 1 BA-24 Induction fi	tter	12		
The aircraft and/or compo	ment(s) on N215CP was repaired and inspecte	d in accordance with current FAI	Rs rules of the Federal	Aviation Regulations and	
9/20/2007.	eturn to service. Pertinent details of the repair	L		169-09-2007, Dated	
DATE: 9/20/2007	SIGNED: YSULL	Juny 3/1/40	10	4. O-d 4400 00 000	
	SIGNED. 1500 C	Jung 11/190	o 8 Wo	k Order: 4169-09-2007	10-20°
ENGINE MODEL: IO-360ES6B	Sterling Aviation			DATE: 10/19/2007 A/C TSN: 493.1	
ENGINE S/N: 360Z66 REG. NO: N215CP	145 John Glenn Drive Concord, CA 94520	1		ENG TT: 439.2	
WORK ORDER:	Phone: 925-676-2100			TACH: 493.1	
4194-10-2007			9	•	
Engine Entries					
Changed oil and filter, Ins	pected old oil filter, no metal found.8qts 15W-	50 oil, 1 CH48108-1 fitter, 1 MS2	9513-137 o-ring, 1 NA	S1523-8B stato-seal	
Maintenance Release					
The aircraft and/or compo	nent(s) on N215CP was repaired and inspecte	nd in accordance with a FA	Da a da a admia Fadanas	Autotion Donatations and	
vas found Airworthy for re 0/24/2007.	turn to service. Pertinent details of the repair	id in accordance with current FA are on file at this repair station u	rks rules of the Hederal Inder Work Order No. 4	Aviation Regulations and 194-10-2007, Dated	
W242001.	2 (4)			7. h	
DATE: 10/19/2007	SIGNED: /SULLU)	af 3/1/46	8 wo	rk Order: 4194-10-2007	
	the state was seen	G ZILL		7 - 7 4	
igus				12	
IGINE MODEL: -360ES6B	Sterling Aviation			DATE: 11/29/2007	
	445 1 1 0				
	145 John Glenn Drive		•	A/C TSN: 539.4 ENG TT: 539.4	
G. NO: N215CP ORK ORDER:	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100		,		
IGINE S/N: 360Z66 :G. NO: N215CP DRK ORDER: 37-11-2007	Concord, CA 94520	i di k	•	ENG TT: 539.4	
G. NO: N215CP DRK ORDER: 37-11-2007 Ingine Entries	Concord, CA 94520 Phone: 925-676-2100		•	ENG TT: 539.4 TACH: 539.4	
G. NO: N215CP DRK ORDER: 37-11-2007 Igine Entries Jine 100 hour inspection in	Concord, CA 94520 Phone: 925-676-2100	R 91.409 (b) complied with using	g SR20 Cirrus Design (ENG TT: 539.4 TACH: 539.4	
G. NO: N215CP DRK ORDER: 37-11-2007 Igine Entries Inine 100 hour inspection to the service of	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA			ENG TT: 539.4 TACH: 539.4	
G. NO: N215CP DORK ORDER: DORK ORDER: B7-11-2007 rgine Entries gine 100 hour inspection i endix D. Performed comp d. Removed fuel injector	Concord, CA 94520 Phone: 925-676-2100			ENG TT: 539.4 TACH: 539.4	
G. NO: N215CP DRK ORDER: 37-11-2007 Igine Entries Jine 100 hour inspection to endix D. Performed comp Id. Removed fuel injector metal found at this time.	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en			ENG TT: 539.4 TACH: 539.4	
G. NO: N215CP DRK ORDER: DRK ORDER: 37-11-2007 Igine Entries Jine 100 hour inspection to endix D. Performed component found at this time. On the endix D. Performed component found at this time. On the endix of the end	Concord, CA 94520 Phone: 925-676-2100 for 2007 ainworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted.	/2 #6-70. using 80 psi. Insp. Re gine with 8qts 15W-50 oil and Cl	moved and inspected H48108-1 filter, old filt	ENG TT: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal er cut open and inspected,	
G. NO: N215CP DRK ORDER: DRK ORDER: 37-11-2007 Igine Entries Jine 100 hour inspection to endix D. Performed component found at this time. On the endix D. Performed component found at this time. On the endix of the end	Concord, CA 94520 Phone: 925-676-2100 for 2007 ainworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted.	/2 #6-70. using 80 psi. Insp. Re gine with 8qts 15W-50 oil and Cl	moved and inspected H48108-1 filter, old filt	ENG TT: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal er cut open and inspected,	
G. NO: N215CP DRK ORDER: 37-11-2007 Igine Entries gine 100 hour inspection to endix D. Performed comp d. Removed fuel injector metal found at this time. On the endix D. Performed component of the endix time of the endix of t	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. in(s) on N215CP was repaired and inspected in to service. Pertinent details of the repair at	in accordance with current FAR e on file under Work Order No.	moved and inspected H48108-1 filter, old filt in the filter old filt its rules of the Federal 4237-11-2007, Dated	ENG TT: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal er cut open and inspected,	
G. NO: N215CP DRK ORDER: 37-11-2007 Igine Entries gine 100 hour inspection to endix D. Performed comp d. Removed fuel injector metal found at this time. On the endix D. Performed component of the endix time of the endix of t	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. in(s) on N215CP was repaired and inspected in to service. Pertinent details of the repair at	/2 #6-70. using 80 psi. Insp. Re gine with 8qts 15W-50 oil and Cl in accordance with current FAR e on file under Work Order No.	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal er cut open and inspected,	
G. NO: N215CP DRK ORDER: 37-11-2007 Igine Entries gine 100 hour inspection to endix D. Performed comp d. Removed fuel injector metal found at this time. On the endix D. Performed component of the endix time of the endix of t	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. in(s) on N215CP was repaired and inspected in to service. Pertinent details of the repair at	in accordance with current FAR e on file under Work Order No.	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	
G. NO: N215CP DRK ORDER: 37-11-2007 Igine Entries gine 100 hour inspection to endix D. Performed comp d. Removed fuel injector metal found at this time. On the endix D. Performed component of the endix time of the endix of t	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4-8, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. at (s) on N215CP was repaired and inspected in to service. Pertinent details of the repair at SIGNED: SULL DEC	in accordance with current FAR e on file under Work Order No.	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	
G. NO: N215CP DORK ORDER: 37-11-2007 Igine Entries gine 100 hour inspection in the sendix D. Performed components of the sendix D. Performed components of the sendix D. Performed in the sending D. Per	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. at(s) on N215CP was repaired and inspected in to service. Pertinent details of the repair at SIGNED: SIGNED: SIGNED.	in accordance with current FAR e on file under Work Order No.	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	
G. NO: N215CP DORK ORDER: 37-11-2007 Igine Entries gine 100 hour inspection to endix D. Performed comp d. Removed fuel injector metal found at this time. On the endix D. Performed and this time. On the endix D. Performed and found at this time. On the endix D. Performed and found at this time. On the endix D. Performed and found at this time. On the endix D. Performed and the endix D. Performed	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. in(s) on N215CP was repaired and inspected in to service. Pertinent details of the repair at SIGNED: SIGNED DR CONCORD, CA 94520	in accordance with current FAR e on file under Work Order No.	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	
G. NO: N215CP DORK ORDER: 37-11-2007 Igine Entries gine 100 hour inspection in the sendix D. Performed components of the sendix D. Performed components of the sendix D. Performed in the sending D. Per	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. at(s) on N215CP was repaired and inspected in to service. Pertinent details of the repair at SIGNED: SIGNED: SIGNED.	in accordance with current FAR e on file under Work Order No.	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	
G. NO: N215CP DRK ORDER: 37-11-2007 Igine Entries gine 100 hour inspection in endix D. Performed components of the injector metal found at this time. Intenance Release aircraft and/or component found Airworthy for return	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4-8 Ground ra, n leak checked, no defects noted. htt(s) on N215CP was repaired and inspected in to service. Pertinent details of the repair at SIGNED: SIGNED: CONCORD, CA: 94520 T: (925) 676-2100 F: (5)	in accordance with current FAR e on file under Work Order No.	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	
G. NO: N215CP DORK ORDER: 37-11-2007 Ingine Entries Ingine E	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4-8 s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. Int(s) on N215CP was repaired and inspected in to service. Pertinent details of the repair at SIGNED: SIGNED: SIGNED 145-JOHN GLENN DR CONCORD, CA 94520 T: (925) 676-2100 F: (9	in accordance with current FAR e on file under Work Order No.	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	
G. NO: N215CP DRK ORDER: 37-11-2007 rgine Entries gine 100 hour inspection in endix D. Performed completed found at this time. On the endix D. Performed completed found at this time. On the endix D. Performed in the endix D.	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. at(s) on N215CP was repaired and inspected nto service. Pertinent details of the repair at SIGNED: School School School CONCORD, CA: 94520 T: (925) 676-2100 F: (SCHOOL SCHOOL	in accordance with current FAR e on file under Work Order No.	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	
G. NO: N215CP DORK ORDER: 37-11-2007 Ingine Entries gine 100 hour inspection in endix D. Performed components of the injector metal found at this time. Intenance Release aircraft and/or component found Airworthy for return TE: 11/29/2007	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. at(s) on N215CP was repaired and inspected nto service. Pertinent details of the repair at SIGNED: School School School CONCORD, CA: 94520 T: (925) 676-2100 F: (SCHOOL SCHOOL	in accordance with current FAR e on file under Work Order No.	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	
G. NO: N215CP DORK ORDER: 37-11-2007 Ingine Entries spine 100 hour inspection endix D. Performed component of the spine 100 hour inspection metal found at this time. On the spine 100 hour inspector metal found at this time. On the spine 100 hours of t	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. at(s) on N215CP was repaired and inspected nto service. Pertinent details of the repair at SIGNED: School School School CONCORD, CA: 94520 T: (925) 676-2100 F: (SCHOOL SCHOOL	in accordance with current FAR e on file under Work Order No.	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	
G. NO: N215CP DORK ORDER: 37-11-2007 Ingine Entries spine 100 hour inspection endix D. Performed component of the spine 100 hour inspection metal found at this time. On the spine 100 hour of the spine 100 hours of the spine 100	Concord, CA 94520 Phone: 925-676-2100 or 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. at (s) on N215CP was repaired and inspected in to service. Pertinent details of the repair at SIGNED: SIGNED: 145 JOHN GLENN DR CONCORD, CA 94520 T: (925) 676-2100 F: (9 HIS ENGINE HAS BEEN IN ON AND WAS DETERMIN	in accordance with current FAR e on file under Work Order No. 25) 676-5580 ISPECTED IAW JED TO BE IN	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	
G. NO: N215CP DORK ORDER: 37-11-2007 Ingine Entries spine 100 hour inspection endix D. Performed component of the spine 100 hour inspection metal found at this time. On the spine 100 hour of the spine 100 hours of the spine 100	Concord, CA 94520 Phone: 925-676-2100 or 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. at (s) on N215CP was repaired and inspected in to service. Pertinent details of the repair at SIGNED: SIGNED: 145 JOHN GLENN DR CONCORD, CA 94520 T: (925) 676-2100 F: (9 HIS ENGINE HAS BEEN IN ON AND WAS DETERMIN	in accordance with current FAR e on file under Work Order No.	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	
G. NO: N215CP DRK ORDER: 37-11-2007 Ingine Entries gine 100 hour inspection in the individual of the injector metal found at this time. Intenance Release aircraft and/or componer found Airworthy for return TE: 11/29/2007 TEFILIN ATTIFY THAT TI UAL INSPECTI ORTHY COND MICHAEL IS	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. at(s) on N215CP was repaired and inspected nto service. Pertinent details of the repair at SIGNED: School School School CONCORD, CA: 94520 T: (925) 676-2100 F: (S HIS ENGINE HAS BEEN IN ON AND WAS DETERMINOTION. DA RUNO, IA2585871	in accordance with current FAR e on file under Work Order No. 25) 676-5580 ISPECTED IAW JED TO BE IN	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	
G. NO: N215CP DRK ORDER: 37-11-2007 Ingine Entries gine 100 hour inspection in the individual of the injector metal found at this time. On the injector metal found injector metal for injector metal found injector metal for injector metal found injector metal for injector metal fo	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. It(s) on N215CP was repaired and inspected n to service. Pertinent details of the repair at SIGNED: SIGNED SIGNED 145-JOHN GLENN DR CONCORD, CA 94520 T: (925) 676-2100 F: (94520) HIS ENGINE HAS BEEN IN ON AND WAS DETERMINOTION. DA RUNO, IA2585871	in accordance with current FAR e on file under Work Order No. 25) 676-5580 ISPECTED IAW JED TO BE IN	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	
G. NO: N215CP DRK ORDER: 37-11-2007 Ingine Entries gine 100 hour inspection in the individual of the injector metal found at this time. On the injector metal found injector metal for injector metal found injector metal for injector metal found injector metal for injector metal fo	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. at(s) on N215CP was repaired and inspected nto service. Pertinent details of the repair at SIGNED: School School School CONCORD, CA: 94520 T: (925) 676-2100 F: (S HIS ENGINE HAS BEEN IN ON AND WAS DETERMINOTION. DA RUNO, IA2585871	in accordance with current FAR e on file under Work Order No. 25) 676-5580 ISPECTED IAW JED TO BE IN	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	
G. NO: N215CP DRK ORDER: 37-11-2007 Ingine Entries gine 100 hour inspection in the individual of the injector metal found at this time. On the injector metal found injector metal for injector metal found injector metal for injector metal found injector metal for injector metal fo	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. at(s) on N215CP was repaired and inspected nto service. Pertinent details of the repair at SIGNED: School School School CONCORD, CA: 94520 T: (925) 676-2100 F: (S HIS ENGINE HAS BEEN IN ON AND WAS DETERMINOTION. DA RUNO, IA2585871	in accordance with current FAR e on file under Work Order No. 25) 676-5580 ISPECTED IAW JED TO BE IN	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	
G. NO: N215CP DRK ORDER: 37-11-2007 Ingine Entries gine 100 hour inspection in the individual of the injector metal found at this time. On the injector metal found injector metal for injector metal found injector metal for injector metal found injector metal for injector metal fo	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. at(s) on N215CP was repaired and inspected nto service. Pertinent details of the repair at SIGNED: School School School CONCORD, CA: 94520 T: (925) 676-2100 F: (S HIS ENGINE HAS BEEN IN ON AND WAS DETERMINOTION. DA RUNO, IA2585871	in accordance with current FAR e on file under Work Order No. 25) 676-5580 ISPECTED IAW JED TO BE IN	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	
G. NO: N215CP DRK ORDER: 37-11-2007 Ingine Entries gine 100 hour inspection in the individual of the injector metal found at this time. On the injector metal found injector metal for injector metal found injector metal for injector metal found injector metal for injector metal fo	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. at(s) on N215CP was repaired and inspected nto service. Pertinent details of the repair at SIGNED: School School School CONCORD, CA: 94520 T: (925) 676-2100 F: (S HIS ENGINE HAS BEEN IN ON AND WAS DETERMINOTION. DA RUNO, IA2585871	in accordance with current FAR e on file under Work Order No. 25) 676-5580 ISPECTED IAW JED TO BE IN	Industrial inspected H48108-1 filter, old	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	
G. NO: N215CP DRK ORDER: 37-11-2007 Igine Entries gine 100 hour inspection is endix D. Performed completed found at this time. On the component of the compone	Concord, CA 94520 Phone: 925-676-2100 for 2007 airworthiness recertification IAW FA pression check. #1-72 #3-70 #5-72 #2-72 #4- s, cleaned and insp. reinstalled. Serviced en Ground ra,n leak checked, no defects noted. at(s) on N215CP was repaired and inspected nto service. Pertinent details of the repair at SIGNED: School School School School CONCORD, CA: 94520 T: (925) 676-2100 F: (94520) HIS ENGINE HAS BEEN IN ON AND WAS DETERMINATION DA RUNO, IA2585871 SMOH: REG.#	in accordance with current FAR e on file under Work Order No. 25) 676-5580 ISPECTED IAW JED TO BE IN	moved and inspected H48108-1 filter, old f	ENG TT: 539.4 TACH: 539.4 TACH: 539.4 Thecklist and FAR 43 old oil filter, no metal ar cut open and inspected, Aviation Regulations and 11/9/2010.	

TACH OR RECORDING METER DESCRIPTION OF WORK PERFORMED-TIME SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK DATE IN SERVICE **OVERHAUL** Sterling Aviation ENGINE MODEL: A/C TSN: 639.3 ENG TT: 639.3 TACH: 639.3 ENGINE MODEL: 10-360ES6B ENGINE S/N: 360Z66 REG. NO: N215CP WORK ORDER: 4367-03-2008 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 Engine 100 hour inspection complied with using Cirrus Design checklist and FAR 43 appendix D. Compression check reveals 1-62/80, 2-70/80, 3-68/80, 4-72/80, 5-70/80, 6-72/80 with base line of 40/80. Engine oil drained and replaced with Aeroshell 15V/SO. Oil filter removed and replaced with Champion 4-72/80, 5-70/80, 6-72/80 with base line of 40/80. Engine oil drained and replaced with Aeroshell 15V/SO. Oil filter removed and replaced with Champion CH48108-1. Old oil filter cut open and inspected for contamination, no contamination noted at this time. Magneto to engine timing checked to 24 degrees BTDC IAW TCM MM. Spark plugs removed, cleaned, gapped and operational checked. Cylinder #1 top plug replaced due to cracked insulator. Spark plugs rotated across cylinders and installed with new M-674 gaskets. Engine ground operation after inspection and servicing was normal with no oil or fuel leaks noted. **Engine Entries** plugs rotated leaks noted. The aircraft and/or component(s) on N215CP was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file under Work Order No. 4367-03-2008, Dated 11/9/2010.

DATE: 3/6/2008 SIGNED: SIGNED: SIGNED: Work Order: 4367-03-2008 Work Order: 4367-03-2008 ENGINE MODEL: IO-360ES6B ENGINE S/N: 360Z66 Sterling Aviation A/C TSN: 739.7 ENG TT: 870.2 HOBBS: 870.2 145 John Glenn Drive Concord, CA 94520 REG. NO: N215CF WORK ORDER Phone: 925-676-2100 **Engine Entries** Engine 100 hour inspection for 2008 airworthiness recertification complied with using Sterlings checklist and FAR 43 appendix D. Compressing check reveals 1-72/80, 2-67/80, 3-64/80, 4-65/80, 5-70/80, 6-68/80 with base line of 80. Engine oil drained and replaced with Aeroshell 15W50. Of the remove and replaced with Champion CH48108-1, Old oil filter cut open and inspected for contamination, no contamination noted at this time. Magneto to engine timing checked to 24 degrees BTDC IAW TCM MM. Spark plugs removed, cleaned, gapped and operational checked. Spark plugs rotated scross cylinders and installed with new M-674 gaskets. Fuel injectors removed, cleaned, installed and leak checked. Engine ground operation after inspection and servicing was normal with no oil or fuel leaks noted. Maintenance Release The aircraft and/or component(s) on N215CP was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulars found Airworthy for return to service. Pertinent details of the repair are on file under Work Order No. 4506-06-2008, Dated 6/17/2008. SIGNED: BUILDUNG AT 3111468 DATE: 6/13/2008 Work Order: 4506-06-2008 ENGINE MODEL: IO-360ES6B ENGINE S/N: 360Z66 Sterling Aviation DATE: 10/10/2008 A/C TSN: 918.1 ENG TT: 918.1 145 John Glenn Drive Concord, CA 94520 REG. NO: N215CP WORK ORDER: TACH: 918.1 Phone: 925-676-2100 4684-10-2008 **Engine Entries** Troubleshoot, performed ground run up. check compression #3 cyl. 64/80 & # 5 cyl. shows 64/80. R & I fuel injectors # 3 & #5 inspect and cleaned. no defects noted. magneto drops both at 100 rpm. no adjustment made at this time. The aircraft and/or component(s) on N215CP was repaired and inspected in was found Airworthy for return to service. Pertinent details of the repair are of dance with current FARs rules of the Federal Aviation Regulations and under Work Order No. 4684-10-2008, Dated 11/9/2010. LEP 3111468 Work Order: 4684-10-2008 SIGNED: Bell DATE: 10/10/2008 Γ Sterling Aviation ENGINE MODEL: IO-360ES6B ENGINE S/N: 360Z66 DATE: 11/14/2008 A/C TSN: 936.5 ENG TT: 936.5 TACH: 936.5 145 John Glenn Drive Concord, CA 94520 REG. NO: N215CP WORK ORDER: Phone: 925-676-2100 4724-11-2008 **Engine Entries** Compression check reveals 1-67/80, 2-65/80, 3-56/80, 4-61/80, 5-65/80, 6-50/80 with base line of 80. Engine oil drained and replaced with 8qts of Aeroshell 15W50. Oil filter removed and replaced with Champion CH48108-1. Old oil filter cut open and inspected for contamination, no contamination noted at this time. Magneto to engine timing checked to 24 degrees BTDC IAW TCM MM. Spark plugs removed, cleaned, gapped and operational checked. Spark plugs rotated across cylinders and installed with new M-674 gaskets. Fuel injectors removed, cleaned, installed and leak checked. Engine ground operation after inspection and servicing was normal with no oil or fuel leaks noted. Flight 936.5 Hobbs 1111.4

TOTAL

TOTAL

Maintenance Release

The aircraft and/or component(s) on N215CP was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file under Work Order No. 4724-11-2008, Dated 11/18/2008.

DATE: 11/14/2008

Davy AGP 31/1468 SIGNED:

Work Order: 4724-11-2008

Page No. TOTAL
TIME
IN
SERVICE
ENGINE MODEL:
10-360ES6B
ENGINE S/N: 360Z66
REG. NO: N215CP
WORK ORDER:
4790-12-2008 TOTAL TIME SINCE OVERHAUL TACH OR RECORDING METER TIME Sterling Aviation DESCRIPTION OF WORK PERFORMED-DATE SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK DATE: 12/18/2008 A/C TSN: 992.2 ENG TT: 992.2 TACH: 992.2 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 Engine Entries

Drained engine oil, removed old oil filter, cut open old filter and found no contaminants at this time. Serviced engine with 8qts of Aeroshell 15W-50 oil, installed a CH48108-1 oil filter, performed a ground run-up, no oil leaks noted at this time Hobbs 1167.2 Flight T 992.2 The aircraft and/or component(s) on N215CP was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file under Work Order No. 4790-12-2008, Dated 12/18/2008. SIGNED: BUILDUMY Arl 3111468 DATE: 12/18/2008 Work Order: 4790-12-2008 **SUB-TOTALS** this page TOTALS-Carry forward to next page

Page No. ___

i WORK
· ·
•

	TOTAL	TOT/		DESCRIPTION OF WORK PERFORMED— DATE: 1/1/2009; ERFORMING WORK
ENGINE MODEL:	TIME	LING S	terling Aviation	AC TSN: 1006.7 ENG TT: 1006.7
IO-360ES6B ENGINE S/N: 360Z66	100	14	45 John Glenn Drive	TACH: 1006.7
REG. NO: N215CP		Co Pl	oncord, CA 94520 hone: 925-676-2100	· · · · · · · · · · · · · · · · · · ·
WORK ORDER: 4811-01-2009			*	1
Engine Entries				A PRINCE OF SHEE
	veals 1-60/80,	2-65/80, 3	-52/80, 4-50/80, 5-56/80	, 6-23/80. Engine oil drained and replaced with Aeroshell 15W50. Oil filter
and contaces	with Champio	n CH48 IU	B-1. Old till liller out oper	tulio more than the control of the c
viinders and installed	with new M-6/	4 gaskets.	. Fuel Injectors fornovou,	whitemets induction housing during ground run up, check good Replaced new
and servicing was non	nal with no oil o ing cover P/N-	or fuel leak -12679-007	2 Pilot test flight, and	perform new compression test shows 56/80 PSI.
laintenance Release				the Federal Aviation Regulations and
he aircraft and/or con	iponent(s) on N	V215CP w	as repaired and inspecte nent details of the repair	ad in accordance with current FARs rules of the Federal Aviation Regulations and are on file under Work Order No. 4811-01-2009, Dated 1/7/2009.
as found Airworthy to	(etail) to solve	/ Co. 1 Gran		A .
ATE: 1/7/2009	à .	SIGNE	LAURON	447209476857 Work Order: 4811-01-2009
		-	· · · · · · · · · · · · · · · · · · ·	N Commence of the Commence of
_ '	_			
	2	115	RI ING	
	=		WIII	
• //===				
CERTIF	Y THAT	THIS	S ENGINE H	AS BEEN
INSPECTI	ED IAW	ANN	UAL INSPEC	CTION AND WAS
DETERMI	NED TO) BE	N ARWOD	THY CONDITION.
	11	7		
SIGNED:	1/1	MA	1/3-	DATE: //7/09
- · · · · · · ·	Michael F	runo. I	A 2585871	
(eve) = 0		10		
TTIS:100	2.7 T	ISMO	:	REG # 1215 CP
SINE MODEL:	42 JOIN O	-	DR CONCORD,C	A 925-676-2100
ONE MODEL:	THE	Ng Ste	erling Aviation	DATE: 2/17/2009
INE S/N: 360Z66	-		John Glenn Drive	A/C TSN: 1062.1
3. NO: N215CP RK ORDER:			cord, CA 94520 ne: 925-676-2100	ENG TT: 1062.1 TACH: 1062.1
-02-2009			0. 020-070-2100	1701. 1002.1
ine Entries				
	ooted Eller for			
go on arta intor. Irio	ecced inter 101	metal. No	ane noted. Service eng	ine with Aeroshell 15-50w. Perform leak check.
enance Release				
ircraft and/or compo	2001/a) an Al24			
ound Airworthy for re	turn to service	Pertiner	repaired and inspected it details of the repair a	in accordance with current FARs rules of the Federal Aviation Regulations and e on file under Work Order No. 4871-02-2009, Dated 2/17/2009.
			11/1/	Order No. 4871-02-2009, Dated 2/17/2009
E: 2/17/2009	SI	GNED:	10/00	17- ARP 25577>1
- L	3 Table Tree			Work Order: 4871-02-2009
SINE MODEL:	STERL	NG St	erling Aviation	
60ES6B SINE S/N: 360Z66	IIII		John Glenn Drive	DATE: 3/18/2009
6. NO: N215CP		Con	cord, CA 94520	A/C TSN: 1108.3 ENG TT: 1108.3
RK ORDER: 1-03-2009		Pho	ne: 925-676-2100	TACH: 1108.3
er de carbajo. Aprile const a to a	•			
ine Entries				
ne 100 hour inspection	on for 2009 air	worthines	s recertification complic	and with using Cirrus Design checklist and FAR 43 appendix D. Compression
reveals 1-64/80, 2- removed and replace	50/80, 3-58/80), 4-63/80,	5-52/80, 6-56/80 with I	ed with using Cirrus Design checklist and FAR 43 appendix D. Compression pase line of 60/80. Engine oil drained and replaced with Aeroshell 15W50. Oil popen and inspected for contamination, no contamination population population.
eto to engine timi-	- mail	1011 01140	100-1. Old oil filter cut o	open and inspected for sentering the replaced with Aeroshell 15W50. Oil
ed. Engine ground	eplaced new 4	spark plu	g RHM38E and installe	park plugs removed, cleaned, gapped and operational checked. Spark plugs and with new M-674 gaskets. Fuel injectors removed, cleaned, installed and leak and with no oil or fuel leaks noted. Timed to excise both the
es BTDC Replace	d 5 new Spark	Inspection	and servicing was nor	and operational checked. Spark plugs and operational checked. Spark plugs and with new M-674 gaskets. Fuel injectors removed, cleaned, installed and leak mall with no oil or fuel leaks noted Timed to engine both Lt & Rt magneto to 24
enance Release	··· Spain	- Para Kuli	and installed.	Striging bout Lt a rx magneto to 24
rcraft and/or comoo	nent(s) on N21	5CP was	renaired and :	
	um to service.	. Pertinen	t details of the repair a	in accordance with current FARs rules of the Federal Aviation Regulations and re on the under Work Order No. 4904-03-2009, Dated 3/18/2009.
und Airworthy for re			10.	July No. 4904-03-2009, Dated 3/18/2009.
	SI	GNED:	/ Jh	1/3 ABPCIALDONIA
	Target .			13 ASLP GIA VZO SVINK Order: 4904-03-2009
				10 00
eund Airworthy for re				
				SUP-TOTAL S this page
				SUB-TOTALS this page
				SUB-TOTALS this page TOTALS-Carry forward to next page

		DATE: 5/21/2009 A/C TSN: 1208.3	Page No
ENGINE MODEL:	Sterling Aviation 145 John Glenn Drive	ENG TT: 1208.3 TACH: 1208.3	MED-
ENGINE S/N: 360Z66 REG. NO: N215CP WORK ORDER: 4993-05-2009	Concord, CA 94520 Phone: 925-676-2100		ERFORMING WORK
Engine Entries	als 167/80, 2-70/80, 3-65/80, 4-67/80, 5-60/80, 6-60/80 with base line	of /80. Engine oil drained and replaced with Aeroshell	
15W50 Oil filter removed	als 167/80, 2-70/80, 3-65/80, 4-67/80, 5-60/80, 6-60/80 with base line and replaced with Champion CH48108-1. Old oil filter cut open and iming checked to 24 degrees BTDC IAW TCM IO 360 MM. Spark is cylinders and installed with new M-674 gaskets. Replaced 2 spark d. Engine ground operation after inspection and servicing was normal	THE SOF First injectors removed cleaned,	
installed and leak dieckon	o. Crigino g		~ **
The aircraft and/or compo	onent(s) on N215CP was repaired and inspected in accordance with eturn to service. Pertinent details of the repair are on file under Woo		
DATE: 5/21/2009	SIGNED: SURVIUS AT	5111468. Work Order: 4993-05-2009	
DATE: 5/21/2008		DATE: 6/29/2009	10 to
ENGINE MODEL:	Sterling Aviation	A/C TSN: 1270.1 7 ENG TT: 1270.1	
O-360ES6B ENGINE S/N: 360Z66	145 John Glenn Drive Concord, CA 94520	TACH: 1270.1	
REG. NO: N215CP WORK ORDER:	Phone: 925-676-2100		
5037-06-2009	<u>1</u>	-	
Engine Entries	er cut open and inspected, no metal particles found, installed new P	/N-CH48108-1 oil filter. serviced with 8 Qts. or 15w50	
Aeroshell oil. ground run up,	good, no leaks noted.		
Maintenance Release		SARs rules of the Federal Aviation Regulations and	
The aircraft and/or componer was found Airworthy for retur	nt(s) on N215CP was repaired and inspected in accordance with our m to service. Pertinent details of the repair are on file under Work		#
DATE: 6/29/2009	SIGNED: ISAL X JOA	&PC/194205] Work Order: 5037-08-2009	
		DATE: 7/21/200 A/C TSN: 1309	
ENGINE MODEL: 10-360ES6B	Sterling Aviation	ENG TT: 1309	.1
ENGINE S/N: 360Z66	145 John Glenn Drive Concord, CA 94520	TACH: 1309	.1
REG. NO: N215CP WORK ORDER:	Phone: 925-676-2100	8	
5067-07-2009			
Engine Entries	on for 2008 airworthiness recertification complied with using Cirrus	checklist and FAR 43 appendix D. Compression check	8
reveals 1-69/80, 2-67/80,	5-58/80, 4-70/80, 5-61/80, Old oil filter cut open and inspected for o	ontamination, no contamination noted at this time. We grice	to s
engine timing checked to 2 cylinders and installed with idle to 650 RPM Retime	h new M-674 gaskets. Engine ground operation after inspection at	papped and operational are observed in the leaks noted Send servicing was normal with no oil or fuel leaks noted Se	n
- Balance			
	nent(s) on N215CP was repaired and inspected in accordance with	n current FARs rules of the Federal Aviation Regulations an	nd
was found Airworthy for re	nent(s) on N215CP was repaired and inspected in accordance with turn to service. Pertinent details of the repair are on file under W	_AE/(857771	
DATE: 7/21/2009	SIGNED:	Work Order: 5067-07-20	009
DATE:	the second secon	DATE: 2/5/20	
ENGINE MODEL:	STELLING Sterling Aviation	A/C TSN: 1526 ENG TT: 1526	3.5
IO-360ES6B ENGINE S/N: 360266	145 John Glenn Drive	TACH: 152	5.5
REG. NO: N215CP	Concord, CA 94520 Phone: 925-676-2100		
WORK ORDER: 5263-02-2010	1 110100		
Engine Entries		TAD 42 according D. Compression	
Engine 100 hour inenertion	for 2010 airworthiness recertification complied with using Cirrus	Design checklist and FAR 45 appendix 0. Compression one oil drained and replaced with 8cts Aeroshell 15W50. O	iļ
check reveals 1-78/80, 2-76	for 2010 airworthiness recertification complied with using Cirrus is 5/80, 3-77/80, 4-79/80, 5-79/80, 6-76/80 with base line of 80. Engi with Champion CH48108-1. Old oil filter cut open and inspected the complex of t	for contamination, no contamination noted at this time.	
filter removed and replaced Magneto to engine timing d	hecked to 24 degrees BTDC IAW TCM MM. Spark plugs removed the state of	 cleaned, gapped and operational checked. Spark plugs red, installed and leak checked. Engine ground operation 	
rotated across cylinders and after inspection and servicing	ng was normal with no oil or fuel leaks noted.		_

The aircraft and/or component(s) on N215CP was repaired and inspect was found Airworthy for return to service. Pertinent details of the repair

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IAWANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. is page

ted in accordance with current FARs rules of the Federal Aviation Regulations and ir are on file under Work Order No. 5263-02-2010, Dated 2/8/2010.

SIGNED: 2

DATE: 2/5/2010

DATE: 2/5/10

Andres Amil III, IA 611942051

ward to next page

Work Order: 5263-02-2010

6

REG#<u>#215&P</u> TTIS:/526.5 TSMO: _

TOTAL	TOTAL TACH OR	DESCRIPTION OF WORK PERFORMED-	
ATE TIME	TIME RECORDING SINCE METER	SIGNATURE & CERTIFICATE NO. OF PERSON PERFORM	ING WORK
SERVIC	E OVERHAUL TIME	DATE: 4/23/2010 A/C TSN: 1626.6	
IGINE MODEL: 360ES6B	Sterling Aviation 145 John Glenn Drive	ENG TT: 1626.6	
GINE S/N: 360266 G. NO: N215CP	Concord, CA 94520	TACH: 1626.6	
ORK ORDER: 16-04-2010	Phone: 925-676-2100		
gine Entries	: 1)78/80 2)77/80 3) 76/80 4) 78/80 5)78/80	0 6)79/80. Changed oil and filter old filter cut open and inspected, no metal Dts. of 15W50 Aeroshell oil. Removed spark plug cleaned, gapped and tested.	
icles found. installed nev	w P/N-CH48108-1 oil filter, serviced with 8 C) 6)79/80. Changed oil and filter. old filter cut open and inspected, no metal question of 15W50 Aeroshell oil. Removed spark plug cleaned, gapped and tested. ectors, checked magneto to engine timing at 24 Degrees BTDC IAW TCM MM.	720
cked good. installed new and run up, good. no leaf	M-0/4 shark bing gaster.		
ntenance Release	was an applicable was received and inspected	d in accordance with current FARs rules of the Federal Aviation Regulations and are on file under Work Order No. 5346-04-2010, Dated 4/30/2010.	
aircraft and/or componer found Airworthy for retun	n to service. Pertinent details of the repair a	are on file under Work Order No. 5346-04-2010, Dated 4/30/2010.	
		Work Order: 5348-04-2010	
E: 4/23/2010	SIGNED: /SWWWW	7111 200 (08 Hom close, coro 6+2010	
ENGINE MODEL:	STERLING Sterling Aviation	DATE: 6/8/2010	
IO-360ES6B ENGINE S/N: 360266	145 John Glenn Drive	A/C TSN: 1713.7	
REG. NO: N215CP	Concord, CA 94520 Phone: 925-676-2100	ENG TT: 1713.7 TACH: 1713.7	20
WORK ORDER: 393-06-2010	Filotie, 923-676-2100		
Engine Entries		w v	
M 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	pect of filter, no metal particles found. Social	iced with 8 Qts. of 15W50 Aeroshell oil, and CH48108-1 filter. Ground run up, no leaks	
oted.	est of mor. No metal particles found. Servi	iced with 6 Qts. or 150050 Aerosnell oil, and CH48108-1 filter. Ground run up, no leaks	
aintenance Release			
	W. Landers	* *	
e aircraft and/or compor is found Airworthy for ret	ient(s) on N215CP was repaired and inspe- turn to service. Pertinent details of the ren	ected in accordance with current FARs rules of the Federal Aviation Regulations and pair are on file under Work Order No. 5393-06-2010, Dated 11/10/2010.	
		2011 are of the under Work Order No. 5393-06-2010, Dated 11/10/2010.	
TE: 6/8/2010	SIGNED:	Vikin ACP 3/6/73/ Work Order: 5393-06-2010	
I		7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 -	
GINE MODEL:	STERLING Sterling Aviatio	DATE: 7/12/2010	
360ES6B GINE S/N: 360266	145 John Glenn Drive	A/C TSN: 1800 ENG TT: 1800 ——	
G. NO: N215CP	Concord, CA 94520 Phone: 925-676-2100	TACH: 1800	
ORK ORDER: 25-07-2010	FIIONE. 323-070-2100	<u> </u>	
gine Entries			
	ilter cut open and inspected, no metal par	rticles found. installed new P/N-CH48108-1 oil filter. serviced with 8 Qts. of 15W50	
	o, good. no leaks noted.		
ntenance Release		97	1000 N. D.
		and of the second constitution with a present FAPs when aftition Forders I A 1-11-12 Point III	
-:	Walter MOATOD and and inch	ected in accordance with current FARs rules of the Federal Aviation Regulations and	
aircraft and/or compon found Airworthy for reti	ent(s) on N215CP was repaired and insper arn to service. Pertinent details of the rep	pair are on file under Work Order No. 5425-07-2010, Dated 7/13/2010.	
aircraft and/or compon found Airworthy for retu	urn to service. Pertinent details of the rep	The state of the s	
aircraft and/or compon found Airworthy for retu TE: 7/12/2010	urn to service. Pertinent details of the rep	The state of the s	
found Airworthy for retu	urn to service. Pertinent details of the rep	12 7 13 13 13	
found Airworthy for retu	urn to service. Pertinent details of the rep	Work Order: 5425-07-2010	
found Airworthy for rete	urn to service. Pertinent details of the rep	Work Order: 5425-07-2010 Printed by FRis 3 (datcomedia com).	
found Airworthy for rete TE: 7/12/2010 NE MODEL: 0ES6B	SIGNED: Aural V	Work Order: 5425-07-2010 Printed by FRis 3 (datcomedia com).	
found Airworthy for rete TE: 7/12/2010 NE MODEL: 0ES6B NE S/N: 360266 NO: N215CP	urn to service. Pertinent details of the rep	DATE: 8/17/2010 ACT TSN: 1885 ENG TT: 1885	
NE MODEL: 0ES6B NE NO: 360266 NO: NO: 15CP NO ROJEC	SIGNED: Aurily Sterling Aviation 145 John Glenn Drive	Printed by ERis 3 (datcomedia com). DATE: 8/17/2010 A/C TSN: 1885	
NE MODEL: 00ES6B NE S/N: 360266 NO: N215CP KC ORDER: -08-2010	SIGNED: Aural V STERLING Sterling Aviation 145 John Glenn Drive Concord, CA 94520	DATE: 8/17/2010 ACT TSN: 1885 ENG TT: 1885	
NE MODEL: 0ES6B NE S/N: 360266 NO: N215CP K ORDER: 08-2010 line Entries	SIGNED: Aviation Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	DATE: 8/17/2010 A/C TSN: 1885 ENG TT: 1885 TACH: 1885	
NE MODEL: 00ES6B NE S/N: 360266 NO: N215CP K ORDER: -08-2010 line Entries ged oil and filter, old filter	SIGNED: Aviation Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	DATE: 8/17/2010 A/C TSN: 1885 ENG TT: 1885 TACH: 1885	
NE MODEL: 0ES6B NE S/N: 360266 NO: N215CP K ORDER: -08-2010 line Entries ged oil and filter. old filteshell oil. ground run up,	SIGNED: Aviation Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	DATE: 8/17/2010 ACT TSN: 1885 ENG TT: 1885	,
found Airworthy for retained TE: 7/12/2010 NE MODEL: 0ES6B NE S/N: 360266 NO: N215CP K ORDER: -08-2010 ine Entries ged oil and filter, old filteshell oil, ground run up,	SIGNED: Aviation Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 ar cut open and inspected, no metal particle good. no leaks noted.	DATE: 8/17/2010 Printed by ERis 3 (datcomedia com). DATE: 8/17/2010 A/C TSN: 1885 ENG TT: 1885 TACH: 1885 Cles found, installed new P/N-CH48108-1 oil filter, serviced with 8 Qts. of 15W50	·
NE MODEL: 0ES6B NE S/N: 360266 NO: N215CP K ORDER: -08-2010 ine Entries ged oil and filter. old filter shell oil. ground run up, genance Release	SIGNED: Signed V Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 er cut open and inspected, no metal particle good. no leaks noted.	DATE: 8/17/2010 Printed by ERis 3 (datcomedia com). DATE: 8/17/2010 A/C TSN: 1885 ENG TT: 1885 TACH: 1885 Cles found, installed new P/N-CH48108-1 oil filter, serviced with 8 Qts. of 15W50	
NE MODEL: 0ES6B NE S/N: 360266 NO: N215CP K ORDER: -08-2010 ine Entries ged oil and filter. old filter shell oil. ground run up, genance Release	SIGNED: Signed V Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 er cut open and inspected, no metal particle good. no leaks noted.	DATE: 8/17/2010 Printed by ERis 3 (datcomedia com). DATE: 8/17/2010 A/C TSN: 1885 ENG TT: 1885 TACH: 1885 Cles found, installed new P/N-CH48108-1 oil filter, serviced with 8 Qts. of 15W50	
NE MODEL: 0ES6B NE S/N: 360266 NO: N215CP K ORDER: -08-2010 ine Entries ged oil and filter. old filte shell oil. ground run up, senance Release	SIGNED: Sterling Aviation Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 ar cut open and inspected, no metal particle good. no leaks noted. at (s) on N215CP was repaired and inspected in to service. Pertinent details of the repair	Printed by ERis 3 (datcomedia com). DATE: 8/17/2010 A/C TSN: 1885 ENG TT: 1885 TACH: 1885 Cles found, installed new P/N-CH48108-1 oil filter, serviced with 8 Qts. of 15W50 Red in accordance with current FARs rules of the Federal Aviation Regulations and in are on file under Work Order No. 5472-08-2010, Dated 8/17/2010.	
NE MODEL: OES68 NE S/N: 360266 NO: N215CP IK ORDER: -08-2010 Iine Entries ged oil and filter. old filter shell oil. ground run up, genance Release	SIGNED: Signed V Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 er cut open and inspected, no metal particle good. no leaks noted.	DATE: 8/17/2010 A/C TSN: 1885 ENG TT: 1885 TACH: 1885 Cles found, installed new P/N-CH48108-1 oil filter, serviced with 8 Qts. of 15W50 Red in accordance with current FARs rules of the Federal Aviation Regulations and in are on file under Work Order No. 5472-08-2010, Dated 8/17/2010.	
NE MODEL: OES68 NE S/N: 360266 NO: N215CP: K ORDER: -08-2010 Iine Entries ged oil and filter. old filte shell oil. ground run up, enance Release aircraft and/or componer ound Airworthy for return	SIGNED: Sterling Aviation Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 ar cut open and inspected, no metal particle good. no leaks noted. at (s) on N215CP was repaired and inspected in to service. Pertinent details of the repair	Printed by ERis 3 (datcomedia com). DATE: 8/17/2010 A/C TSN: 1885 ENG TT: 1885 TACH: 1885 Cles found, installed new P/N-CH48108-1 oil filter, serviced with 8 Qts. of 15W50 Red in accordance with current FARs rules of the Federal Aviation Regulations and in are on file under Work Order No. 5472-08-2010, Dated 8/17/2010.	
NE MODEL: OES68 NE S/N: 360266 NO: N215CP: K ORDER: -08-2010 Iine Entries ged oil and filter. old filte shell oil. ground run up, enance Release aircraft and/or componer ound Airworthy for return	SIGNED: Sterling Aviation Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 ar cut open and inspected, no metal particle good. no leaks noted. at (s) on N215CP was repaired and inspected in to service. Pertinent details of the repair	DATE: 8/17/2010 A/C TSN: 1885 ENG TT: 1885 TACH: 1885 Cles found, installed new P/N-CH48108-1 oil filter, serviced with 8 Qts. of 15W50 Red in accordance with current FARs rules of the Federal Aviation Regulations and in are on file under Work Order No. 5472-08-2010, Dated 8/17/2010.	
NE MODEL: OES68 NE S/N: 360266 NO: N215CP: K ORDER: -08-2010 Iine Entries ged oil and filter. old filte shell oil. ground run up, enance Release aircraft and/or componer ound Airworthy for return	SIGNED: Sterling Aviation Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 ar cut open and inspected, no metal particle good. no leaks noted. at (s) on N215CP was repaired and inspected in to service. Pertinent details of the repair	DATE: 8/17/2010 A/C TSN: 1885 ENG TT: 1885 TACH: 1885 Cles found, installed new P/N-CH48108-1 oil filter, serviced with 8 Qts. of 15W50 Red in accordance with current FARs rules of the Federal Aviation Regulations and in are on file under Work Order No. 5472-08-2010, Dated 8/17/2010.	
NE MODEL: 0ES6B NE S/N: 360266 NO: N215CP K ORDER: -08-2010 ine Entries ged oil and filter. old filte shell oil. ground run up, senance Release	SIGNED: Sterling Aviation Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 ar cut open and inspected, no metal particle good. no leaks noted. at (s) on N215CP was repaired and inspected in to service. Pertinent details of the repair	DATE: 8/17/2010 A/C TSN: 1885 ENG TT: 1885 TACH: 1885 Cles found, installed new P/N-CH48108-1 oil filter, serviced with 8 Qts. of 15W50 Red in accordance with current FARs rules of the Federal Aviation Regulations and in are on file under Work Order No. 5472-08-2010, Dated 8/17/2010.	
NE MODEL: OES68 NE S/N: 360266 NO: N215CP: K ORDER: -08-2010 Iine Entries ged oil and filter. old filte shell oil. ground run up, enance Release aircraft and/or componer ound Airworthy for return	SIGNED: Aviation Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 ar cut open and inspected, no metal particle good. no leaks noted. It(s) on N215CP was repaired and inspected to service. Pertinent details of the repaired service.	DATE: 8/17/2010 A/C TSN: 1885 ENG TT: 1885 TACH: 1885 Cles found, installed new P/N-CH48108-1 oil filter, serviced with 8 Qts. of 15W50 Red in accordance with current FARs rules of the Federal Aviation Regulations and in are on file under Work Order No. 5472-08-2010, Dated 8/17/2010.	

DATE: 4/23/2010	SIGNED:	as repaired and inspected in accordance to details of the repair are on file under the second	03111468	Work Order: 5348-04-20
ENGINE MODEL: 10-360ES6B ENGINE S/N: 360266 REG. NO: N215CP	STERLING	Sterling Aviation 145 John Glenn Drive Concord, CA 94520		DATE: A/C TSN ENG TI TACH
WORK ORDER: 5393-06-2010		Phone: 925-676-2100		
Engine Entries Change oil, open and inspended.	ect oi filter. no met	tal particles found. Serviced with 8 Qt	s. of 15W50 Aeroshell oil, and	CH48108-1 filter. Ground run up,
Maintenance Release				• ,
The aircraft and/or compon was found Airworthy for ret	ent(s) on N215CP urn to service. Pe	was repaired and inspected in accordinent details of the repair are on file	rdance with current FARs rule: under Work Order No. 5393-	s of the Federal Aviation Regulatio 06-2010, Dated 11/10/2010.
— DATE: 6/8/2010	SIGNI	ED David Vubis	D ACD 3161731	Work Order: 5393-0
NE MODEL: STERLIN	Sterling	Aviation		DATE: 7/30/2010 A/C TSN: 1828.9
0ES6B NE S/N: 360266 NO: N215CP	145 John Gle Concord, CA			ENG TT: 1828.9 TS
OF NO. NO. NO. 1307 CORDER: D7-2010	Phone: 925-	676-2100		ACH. 1020.9
e Entries		£		,
100 hr. Inspection for 2010 using	Cirrus Design SF	R20 checklist. compression reveils 1-	73/80 2-76/80 3-72/80 4-72/8	0 5-74/80 6-74/80 Timing set
legrees IAW engine placard, engir	ne drained of oil a	and serviced with 8 arts of Aeroshell	15W-50 oil, old oil filter cut on	en, no contaminants found at
legrees IAW engine placard, engine, a CH48108-1 filter installed, pe	ne drained of oil a	and serviced with 8 qrts. of Aeroshell d run-up, no oil or fuel leaks noted at	15W-50 oil, old oil filter cut on	en, no contaminants found at
legrees IAW engine placard, engine, a CH48108-1 filter installed, pe	ne drained of oil a	and serviced with 8 qrts. of Aeroshell d run-up, no oil or fuel leaks noted at	15W-50 oil. old oil filter cut op this time.	en, no contaminants found at
egrees IAW engine placard, engine, a CH48108-1 filter installed, penance Release craft and/or component(s) on N21	ne drained of oil a erformed a ground	and serviced with 8 arts of Aeroshell	15W-50 oil. old oil filter cut op this time.	en, no contaminants found at
regrees IAW engine placard, engine, a CH48108-1 filter installed, per nance Release craft and/or component(s) on N21 and Airworthy for return to service	ne drained of oil a erformed a ground 15CP was repaired Pertinent details	and serviced with 8 qrts. of Aeroshell d run-up, no oil or fuel leaks noted at d and inspected in accordance with c s of the repair are on file under Work	15W-50 oil. old oil filter cut op this time. current FARs rules of the Fede to Order No. 5446-07-2010, Da	eral Aviation Regulations and atted 7/30/2010.
regrees IAW engine placard, engine, a CH48108-1 filter installed, per nance Release craft and/or component(s) on N21 and Airworthy for return to service	ne drained of oil a erformed a ground 15CP was repaired Pertinent details	and serviced with 8 qrts. of Aeroshell d run-up, no oil or fuel leaks noted at	15W-50 oil. old oil filter cut op this time. current FARs rules of the Fede to Order No. 5446-07-2010, Da	en, no contaminants found at
egrees IAW engine placard, engine, a CH48108-1 filter installed, penance Release craft and/or component(s) on N21 and Airworthy for return to service 7/30/2010 SI ENGINE MODEL:	ne drained of oil a erformed a ground 15CP was repaired. Pertinent details	and serviced with 8 qrts. of Aeroshell d run-up, no oil or fuel leaks noted at d and inspected in accordance with c s of the repair are on file under Work	15W-50 oil. old oil filter cut op this time. current FARs rules of the Fede to Order No. 5446-07-2010, Da	en, no contaminants found at eral Aviation Regulations and ated 7/30/2010. Vork Order: 5446-07-2010
egrees IAW engine placard, engine, a CH48108-1 filter installed, per nance Release eraft and/or component(s) on N21 and Airworthy for return to service 7/30/2010 SI ENGINE MODEL: IO-360ES6B ENGINE S/N: 360266	ISCP was repaired. Pertinent details GNED: STERLING 14	and serviced with 8 qrts. of Aeroshell d run-up, no oil or fuel leaks noted at d and inspected in accordance with c s of the repair are on file under Work and terling Aviation 15 John Glenn Drive	15W-50 oil. old oil filter cut op this time. current FARs rules of the Fede to Order No. 5446-07-2010, Da	en, no contaminants found at eral Aviation Regulations and atted 7/30/2010. Vork Order: 5446-07-2010 DATE: 8/1 A/C TSN
egrees IAW engine placard, engine, a CH48108-1 filter installed, per nance Release craft and/or component(s) on N21 and Airworthy for return to service 7/30/2010 SI ENGINE MODEL: IO-360ES6B	ISCP was repaired. Pertinent details GNED: STERLING 14 Co	and serviced with 8 qrts. of Aeroshell d run-up, no oil or fuel leaks noted at d and inspected in accordance with c s of the repair are on file under Work and Turken Astronomy and Aviation	15W-50 oil. old oil filter cut op this time. current FARs rules of the Fede to Order No. 5446-07-2010, Da	en, no contaminants found at eral Aviation Regulations and ated 7/30/2010. Vork Order: 5446-07-2010
egrees IAW engine placard, engine, a CH48108-1 filter installed, per nance Release craft and/or component(s) on N21 and Airworthy for return to service 7/30/2010 SI ENGINE MODEL: IO-360ES6B ENGINE S/N: 360266 REG. NO: N215CP WORK ORDER:	ISCP was repaired. Pertinent details GNED: STERLING 14 Co	and serviced with 8 qrts. of Aeroshell d run-up, no oil or fuel leaks noted at d and inspected in accordance with c s of the repair are on file under Work and the repair are on file under Work are terling Aviation d John Glenn Drive oncord, CA 94520	15W-50 oil. old oil filter cut op this time. current FARs rules of the Fede to Order No. 5446-07-2010, Da	en, no contaminants found at eral Aviation Regulations and atted 7/30/2010. Nork Order: 5446-07-2010 DATE: 8/1 A/C TSN ENG TI
egrees IAW engine placard, engine, a CH48108-1 filter installed, per nance Release craft and/or component(s) on N21 and Airworthy for return to service ENGINE MODEL: IO-360ES6B ENGINE S/N: 360266 REG. NO: N215CP WORK ORDER: 5472-08-2010 Engine Entries	ISCP was repaired. Pertinent details GNED: STERLING 14 Coph	and serviced with 8 grts. of Aeroshell d run-up, no oil or fuel leaks noted at d and inspected in accordance with c s of the repair are on file under Work and terling Aviation 45 John Glenn Drive oncord, CA 94520 oncore: 925-676-2100	15W-50 oil. old oil filter cut op this time. current FARs rules of the Fede 6 Order No. 5446-07-2010, Da	eral Aviation Regulations and atted 7/30/2010. Nork Order: 5446-07-2010 DATE: 8/1 A/C TSN ENG TI TACH
egrees IAW engine placard, engine, a CH48108-1 filter installed, per nance Release craft and/or component(s) on N21 and Airworthy for return to service ENGINE MODEL: 10-360ES6B ENGINE S/N: 360266 REG. NO: N215CP WORK ORDER: 5472-08-2010 Engine Entries Changed oil and filter, old filter	ISCP was repaired. Pertinent details GNED: STERLING 14 Coph	and serviced with 8 grts. of Aeroshell d run-up, no oil or fuel leaks noted at d and inspected in accordance with c s of the repair are on file under Work and terling Aviation 45 John Glenn Drive oncord, CA 94520 oncore: 925-676-2100	15W-50 oil. old oil filter cut op this time. current FARs rules of the Fede 6 Order No. 5446-07-2010, Da	eral Aviation Regulations and atted 7/30/2010. Nork Order: 5446-07-2010 DATE: 8/1 A/C TSN ENG TI TACH
egrees IAW engine placard, engine, a CH48108-1 filter installed, per nance Release craft and/or component(s) on N21 and Airworthy for return to service 7/30/2010 SI ENGINE MODEL: IO-360ES6B ENGINE S/N: 360266 REG. NO: N215CP WORK ORDER: 5472-08-2010 Engine Entries Changed oil and filter. old filter Aeroshell oil. ground run up, g Maintenance Release The aircraft and/or component	STERLING STERLING 15CP was repaired. Pertinent details GNED: 14 Co Ph True cut open and inspood, no leaks note	and serviced with 8 qrts. of Aeroshell d run-up, no oil or fuel leaks noted at d and inspected in accordance with c s of the repair are on file under Work terling Aviation 15 John Glenn Drive oncord, CA 94520 none: 925-676-2100 Spected, no metal particles found. insted.	talled new P/N-CH48108-1 oi	eral Aviation Regulations and ated 7/30/2010. Nork Order: 5446-07-2010 DATE: 8/1 A/C TSN ENG TI TACH
egrees IAW engine placard, engine, a CH48108-1 filter installed, per nance Release craft and/or component(s) on N21 and Airworthy for return to service 7/30/2010 SI ENGINE MODEL: IO-360ES6B ENGINE S/N: 360266 REG. NO: N215CP WORK ORDER: 5472-08-2010 Engine Entries Changed oil and filter. old filter Aeroshell oil. ground run up, g Maintenance Release The aircraft and/or component	STERLING STERLING 15CP was repaired. Pertinent details GNED: 14 Co Ph True cut open and inspood, no leaks note	and serviced with 8 qrts. of Aeroshell d run-up, no oil or fuel leaks noted at d and inspected in accordance with c s of the repair are on file under Work terling Aviation 15 John Glenn Drive oncord, CA 94520 oncore: 925-676-2100 Spected, no metal particles found, insted.	talled new P/N-CH48108-1 oi	en, no contaminants found at seral Aviation Regulations and ated 7/30/2010. Nork Order: 5446-07-2010 DATE: 8/1 A/C TSN ENG TT TACH If filter, serviced with 8 Qts. of 15W of the Federal Aviation Regulations 3-2010, Dated 8/17/2010.
egrees IAW engine placard, engine, a CH48108-1 filter installed, per a cH48108-1 filter installed, per a characteristic properties. The service of the control of the control of the characteristic properties. The control of the control of the control of the characteristic properties. The control of the con	STERLING STERLING 15CP was repaired. Pertinent details GNED: 14 Co Ph T cut open and instead of oil a ground T cut open and instead of oil a ground (s) on N215CP was to service. Pertine	and serviced with 8 qrts. of Aeroshell d run-up, no oil or fuel leaks noted at d and inspected in accordance with c s of the repair are on file under Work terling Aviation 15 John Glenn Drive oncord, CA 94520 oncore: 925-676-2100 Spected, no metal particles found, insted.	talled new P/N-CH48108-1 oil ance with current FARs rules of the Federal Point Inc.	eral Aviation Regulations and ated 7/30/2010. Nork Order: 5446-07-2010 DATE: 8/1 A/C TSN ENG TI TACH
egrees IAW engine placard, engine, a CH48108-1 filter installed, per a cH48108-1 filter installed, per a characteristic properties. The service of the control of the control of the characteristic properties. The control of the control of the control of the characteristic properties. The control of the con	STERLING STERLING 15CP was repaired. Pertinent details GNED: 14 Co Ph T cut open and instead of oil a ground T cut open and instead of oil a ground (s) on N215CP was to service. Pertine	and serviced with 8 qrts. of Aeroshell d run-up, no oil or fuel leaks noted at d and inspected in accordance with c s of the repair are on file under Work terling Aviation 15 John Glenn Drive oncord, CA 94520 oncore: 925-676-2100 Spected, no metal particles found, insted.	talled new P/N-CH48108-1 oil ance with current FARs rules of the Federal Point Inc.	en, no contaminants found at seral Aviation Regulations and ated 7/30/2010. Nork Order: 5446-07-2010 DATE: 8/1 A/C TSN ENG TI TACH If filter. serviced with 8 Qts. of 15W of the Federal Aviation Regulations 3-2010, Dated 8/17/2010. Work Order: 5472-08
egrees IAW engine placard, engine, a CH48108-1 filter installed, per nance Release craft and/or component(s) on N21 and Airworthy for return to service 7/30/2010 SI ENGINE MODEL: IO-360ES6B ENGINE S/N: 360266 REG. NO: N215CP WORK ORDER: 5472-08-2010 Engine Entries Changed oil and filter. old filter Aeroshell oil. ground run up, g Maintenance Release The aircraft and/or component was found Airworthy for return	STERLING STERLING 15CP was repaired. Pertinent details GNED: 14 Co Ph T cut open and instead of oil a ground T cut open and instead of oil a ground (s) on N215CP was to service. Pertine	and serviced with 8 qrts. of Aeroshell d run-up, no oil or fuel leaks noted at d and inspected in accordance with c s of the repair are on file under Work Aterling Aviation 15 John Glenn Drive oncord, CA 94520 oncore: 925-676-2100 Appected, no metal particles found. instead.	talled new P/N-CH48108-1 oi	en, no contaminants found at seral Aviation Regulations and ated 7/30/2010. Nork Order: 5446-07-2010 DATE: 8/1 A/C TSN ENG TI TACH If filter. serviced with 8 Qts. of 15W of the Federal Aviation Regulations 3-2010, Dated 8/17/2010. Work Order: 5472-08
egrees IAW engine placard, engine, a CH48108-1 filter installed, per placard and per placard a	STERLING STERLING 15CP was repaired. Pertinent details GNED: 14 Co Ph T cut open and instead of oil a ground T cut open and instead of oil a ground (s) on N215CP was to service. Pertine	and serviced with 8 qrts. of Aeroshell d run-up, no oil or fuel leaks noted at d and inspected in accordance with c s of the repair are on file under Work Aterling Aviation 15 John Glenn Drive oncord, CA 94520 oncore: 925-676-2100 Appected, no metal particles found. instead.	talled new P/N-CH48108-1 oil ance with current FARs rules of the Federal Point Inc.	en, no contaminants found at seral Aviation Regulations and ated 7/30/2010. Nork Order: 5446-07-2010 DATE: 8/1 A/C TSN ENG TI TACH If filter. serviced with 8 Qts. of 15W of the Federal Aviation Regulations 3-2010, Dated 8/17/2010. Work Order: 5472-08

ATF	TOTAL TIME	TOTAL TIME	TACH OR RECORDING		DESCRIPT	ON OF WORK PERFORM	ED- RFORMING WORK
GINE MODE 360ES6B GINE S/N: 3 G. NO: N21: DRK ORDEF 34-09-2010	360266 5CP	145 Jo	ling Aviation ohn Glenn Drive ord, CA 94520 o: 925-676-2100			DATE: 9/9/2010 A/C TSN: 1929.4 ENG TT: 1929.4 TACH: 1929.4	
gine En gine 100 hr. ning set at 2 s time, a CH gs. op's che	4 degrees IAVV e 148108-1 filter ins	010 using Cirrus De ingine placard, engi stalled, performed a	isign and Sterlings cline drained of oil and ground run-up, no o	hecklist. compres I serviced with Aer il or fuel leaks not	sion reveils 1-74/80 2-70/80 3- oshell 15W-50 oil. old filter cu ed at this timereplaced 4 sp	-72/80 4-75/80 5-75/80 6-72/80 It open, no contaminants found at eark plugs with new RHM 38E spark	
intenance F		s) on N215CP was	repaired and inspect	ted in accordance ir are on file unde	with current FARs rules of the r Work Order No. 5494-09-20	Federal Aviation Regulations and 10, Dated 9/9/2010.	
S found AIN					ACR 3161731	Work Order: 5494-09-2010	
•	-			Τ ,		DATE: 10/11/2010	
NGINE MOD -360ES6B NGINE S/N: EG. NO: N2 ORK ORDE 21-10-2010	360266 15CP ER:	145 Con	erling Aviation John Glenn Drive cord, CA 94520 ne: 925-676-2100			A/C TSN: 2018.7 ENG TT: 2018.7 TACH: 2018.7	
ngine Ei nanged oil a eroshell oil.	and filter, old filte	r cut open and insp good, no leaks note	ected, no metal parti d.	icles found. install	ed new P/N-CH48108-1 oil filte	er. serviced with 8 Qts. of 15W50	
aintenance	Release			etad in accordance	e with current FARs rules of th	e Federal Aviation Regulations and	
e aircraft a as found Air	nd/or componen worthy for return	t(s) on N215CP wa to service. Pertind	ent details of the repr	an aroun mo and		ne Federal Aviation Regulations and 210, Dated 10/11/2010. Work Order: 5521-10-201	•
ATE: 10/1	1/2010	SIGNED	- Hand	Vuken	Azr 3/6/731	ated by FBis 3 (datcomedia.com	
-						DATE: 10/26/20	10
ENGINE MC 0-360ES6E ENGINE S/N REG. NO: N WORK ORE 5528-10-20	3 N: 360266 I215CP DER:	14 Cc	terling Aviatio 5 John Glenn Drive oncord, CA 94520 none: 925-676-2100	on		A/C TSN: 2025 ENG TT: 2025 TACH: 2025	9.6
Engine Engine 100 at 24 degree his time, a	Entries hr. Inspection fo es IAW engine p CH48108-1 filter	r 2010 using Cirrus lacard, engine drai installed, performe	Design SR20 check ned of oil and service ed a ground run-up, r	klist. compression ed with 8 qrts. of A no oil or fuel leaks	reveils 1-70/80 2-624/80 3-74, eroshell 15W-50 oil, old oil fill noted at this time.	/80 4-78/80 5-72/80 6-76/80 Timing er cut open, no contaminants found	set
Maintenand The aircraft was found		ent(s) on N215CP v im to service. Perti	was repaired and inspired the re	pected in accorda epair are on file u	nce with current FARs rules o nder Work Order No. 5528-10	f the Federal Aviation Regulations a -2010, Dated 10/26/2010.	-
DATE: 10	/26/2010	SIGNE	D: Walla	pric Arp	204426857	Work Order: 5528-10-2	
		Ī	1	,			
IO-360 ENGIN REG. I WORK	DE MODEL: DES6B DE S/N: 360266 NO: N215CP CORDER: 12-2010	STERLING	Sterling Avi 145 John Glenn I Concord, CA 945 Phone: 925-676-2	Orive 20		A/C TSM ENG T	2/1/2010 I: 2097.9 T: 2097.9 I: 2097.9
Chana	ne Entries ed oil and filter. nell oil. ground n	old filter cut open a ın up, good. no lea	nd inspected, no me ks noted.	tal particles found	I. Installed new P/N-CH48108	-1 oil filter, serviced with 8 Qts. of 15	5W50
Mainte	enance Release		· · ·	d inspected in ac	cordance with current FARs n	ules of the Federal Aviation Regulat 78-12-2010, Dated 12/1/2010.	ions and
was fo	und Airworthy fo	r return to service.	Pertinent details of				
DATE	: 12/1/2010	SIC	GNED: Warn	a Juke	AER 31617	(31 Holk Glder, 5575	
				SUB-1	TOTALS this page		
				TOTAL	LS-Carry forward to	next page	

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	SIGNATURE &	DESCRIPTION OF WORK CERTIFICATE NO. OF PE	PERFORMED— :RSON PERFORMING WORK
				TOTALS brought fo	rward from previous pag	ge
	ENGINE MO IO-360ES6B ENGINE S/N REG. NO: N: WORK ORD 5597-12-201	I: 360266 215CP ER:	145 J Conc	rling Aviation John Glenn Drive Jord, CA 94520 e: 925-676-2100		DATE: 1/14/2011 A/C TSN: 2129.6 ENG TT: 2129.6 TACH: 2129.6
	at 22 degrees	r. Inspection for 20 s IAW engine place	ard, engine drained	or oil and serviced with Aerosne	n reveils 1-75/80 2-74/80 3-75/80 4 Il 15W-50 oil. old filter cut open, no his timereplaced 2 worn spark pl ne. next due tach time of 2229.6.	-72/80 5-72/80 6-68/80 Timing set contaminants found at this time, a ugs p/n RHM38E, op's check
	Maintenance			5		
	The aircraft a Aviation Regu 1/17/2011.	nd/or component(sulations and was fo	ound Airworthy for r	eturn to service. Pertinent detail	inspected in accordance with currer s of the repair are on file under Wo	
	DATE: 1/14	/2011	SIGNED:	David Vicker	AER 3161731	Work Order: 5597-12-2010
		П	9	TERLING	i	
		LCED	TIEV TUA	AT THIS ENGINE	HAS REEN	
		INSPE	CTED IAV	W ANNUAL INSP	ECTION AND WAS	5
					RTHY CONDITIO	
-		SIGNI	ED: <i>f</i>	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DATE: <u>//4/20</u>	
		TTIS;	2129.6	_TSMO:	REG # <u>1/2/5//</u>	<u> </u>
1		1	145 JOHN GL	ENN DR CONCORD,CA	925-676-2100	
				1		
Paci	fic States Avia	ation		Pacific		
51 Joh	fic States Avia on Glenn Dr ord, CA 94520	ation		States		
51 Joh Conco	nn Glenn Dr					
51 Joh Conco Phone Re	on Glenn Dr ord, CA 94520 925-685-4400 pair Station No. C	PFR948C N215CP: Type: S	R20; S/N: 1741; H	States Aviation obbs: 2407.3; Tach: 2232.3; Tota	al Time: 2232.3; Engine - Type: , S.	N:, Time: 2231.1; Prop - Type: , S/N:, Time: 223
51 Joh Conco Phone Re Date: 5/ Done At Shop Or	nn Glenn Dr ord, CA 94520 925-885-4400 pair Station No. Cl 18/2011; Aircraft: I - Airframe Time: 2 der #: 11-15742, C	PFR948C N215CP; Type: S 232.3., Engine Ti Josed: 5/31/2011 Petion IAW Pacific	R20; S/N: 1741; Home: 2231.1,, L/G C	States Aviation obbs: 2407.3; Tach: 2232.3; Total cycles: 20, spection checklist.	al Time: 2232.3; Engine - Type: , S.	/N:, Time: 2231.1; Prop - Type: , S/N:, Time: 223
51 Joh Conco Phone Re Date: 5/ Done At Shop Ord 1) Perfo 2) Comp	nn Glenn Dr ord, CA 94520 1925-685-4400 pair Station No. Cl 18/2011; Aircraft: I - Airframe Time: 2 der #: 11-15742, C rmed Annual inspercessions: 1)73/80 code oil and filter	PFR948C N215CP; Type: S 232.3., Engine Ti closed: 5/31/2011 action IAW Pacific N, 29)5/80, 3)73//	R20; S/N: 1741; Home: 2231.1., L/G C	States Aviation obbs: 2407.3; Tach: 2232.3; Total cycles: 20, spection checklist. /80, 6)74/80. 15w50 and a CH48108-1 filter.	al Time: 2232.3; Engine - Type: , S.	/N:, Time: 2231.1; Prop - Type: , S/N:, Time: 223
51 Joh Conco Phone Re Date: 5/ Done At Shop Or 1) Perfo 2) Comp 3) Chan 4) Repla 5) Tight	nn Glenn Dr ord, CA 94520 1925-685-4400 pair Station No. Ci 18/2011; Aircraft: I - Airframe Time: 2 der #: 11-15742, C rmed Annual inspersessions: 1)73/80 ged oil and filter: aced distrubutors, ened and resaftied	PFR948C N215CP; Type: S 232.3., Engine Ti closed: 5/31/2011 action IAW Pacific, 2)55/80, 3)73// Serviced with 8 q points, and coils (I throttle and mixt	R20; S/N: 1741; Home: 2231.1., L/G C	States Aviation obbs: 2407.3; Tach: 2232.3; Total cycles: 20, spection checklist. /80, 6)74/80. 15w50 and a CH48108-1 filter. Reinstalled with new gaskets.	al I ime: 2232.3; Engine - Type: , S	N:, Time: 2231.1; Prop - Type: , S/N:, Time: 223
51 Joh Conco Phone Re Date: 5/ Done At Shop On 1) Perfo 2) Comp; 3) Chan 4) Repla 5) Tight 6) Rese	nn Glenn Dr ord, CA 94520 pair Station No. Cl 18/2011; Aircraft: I - Airframe Time: 2 der #: 11-15742, C rmed Annual inspersions: 1)73/80 ged oil and filter. aced distrubutors, i ened and resaftied cured oil filler cap,	PFR948C N215CP: Type: S 232.3., Engine Ti closed: 5/31/2011 action IAW Pacific 0, 2)55/80, 3)73// Serviced with 8 q points, and coils (I throttle and mixt	R20; S/N: 1741; Home: 2231.1,, L/G Cook States annual ins 80, 4)71/80, 5)69, uarts of Aeroshell @ both magnetos. ure controls @ fuel	States Aviation obbs: 2407.3; Tach: 2232.3; Total cycles: 20, spection checklist. //80, 6)74/80. 15w50 and a CH48108-1 filter. Reinstalled with new gaskets. I servo.		
51 Joh Conco Phone Re Date: 5/ Done At Shop Or 1) Perfo 2) Comp 3) Chan 4) Repla 5) Tight 6) Rese 7) Prepi I certify t	nn Glenn Dr ord, CA 94520 pair Station No. Cl 18/2011; Aircraft: I - Airframe Time: 2 der #: 11-15742, C rmed Annual insper pressions: 1)73/80 iged oil and filter. aced distrubutors, ened and resaftied cured oil filler cap ared oil sample.	PFR948C N215CP; Type: S 232.3, Engine Til closed: 5/31/2011 section IAW Pacific 0, 2)55/80, 3)73// Serviced with 8 q points, and coils (1 throttle and mixt mponent has been	R20; S/N: 1741; Home: 2231.1., L/G Classification in States annual ins 80, 4)71/80, 5)69 uarts of Aeroshell @ both magnetos. ure controls @ fuel the inspected in according was repaired to the services of the services in spected in according to the services in services was repaired to the services was repa	States Aviation obbs: 2407.3; Tach: 2232.3; Total cycles: 20, spection checklist. //80, 6)74/80. 15w50 and a CH48108-1 filter. Reinstalled with new gaskets. Il servo.	on and was determined to be in air ccordance with current FAA regula	
51 Joh Conco Phone Re Date: 5/ Done At Shop On 1) Perfo 2) Comp; 3) Chan 4) Repla 5) Tight 6) Rese 7) Prepi I certify t This airc work per	an Glenn Dr ord, CA 94520 pair Station No. Ci 18/2011; Aircraft: I - Airframe Time: 2 der #: 11-15742, Cr orned Annual inspectorsions: 1)73/80 ged oil and filter. aced distrubutors, ened and resaftied cured oil filler cap, ared oil sample. that this aircraft/co oraft and/or componiformed.	PFR948C N215CP; Type: S 232.3., Engine Ti closed: 5/31/2011 action IAW Pacific 0, 2)55/80, 3)73/ Serviced with 8 q points, and coils (1 throttle and mixt mponent has beenent identified abo details are on file	R20; S/N: 1741; Home: 2231.1,, L/G Cook States annual ins 80, 4)71/80, 5)69, uarts of Aeroshell @ both magnetos. ure controls @ fuel cook was repaired to a at Pacific States //	States Aviation obbs: 2407.3; Tach: 2232.3; Total cycles: 20, spection checklist. //80, 6)74/80. 15w50 and a CH48108-1 filter. Reinstalled with new gaskets. I servo.	on and was determined to be in air ccordance with current FAA regula	
51 Joh Conco Phone Re Date: 5/ Done At Shop On 1) Perfo 2) Comp; 3) Chan 4) Repla 5) Tight 6) Rese 7) Prepi I certify t This airc work per	nn Glenn Dr ord, CA 94520 pair Station No. Cl 18/2011; Aircraft: I - Airframe Time: 2 der #: 11-15742, C rmed Annual insper pressions: 1)73/80 iged oil and filter. aced distrubutors, ened and resaftied cured oil filler cap ared oil sample.	PFR948C N215CP; Type: S 232.3., Engine Ti closed: 5/31/2011 action IAW Pacific 0, 2)55/80, 3)73/ Serviced with 8 q points, and coils (1 throttle and mixt mponent has beenent identified abo details are on file	R20; S/N: 1741; Home: 2231.1,, L/G Cook States annual ins 80, 4)71/80, 5)69, uarts of Aeroshell @ both magnetos. ure controls @ fuel cook was repaired to a at Pacific States //	States Aviation obbs: 2407.3; Tach: 2232.3; Total cycles: 20, spection checklist. //80, 6)74/80. 15w50 and a CH48108-1 filter. Reinstalled with new gaskets. Il servo.	on and was determined to be in air ccordance with current FAA regula	
51 Joh Conco Phone Re Date: 5/ Done At Shop On 1) Perfo 2) Comp; 3) Chan 4) Repla 5) Tight 6) Rese 7) Prepi I certify t This airc work per Signed: Pacific S	an Glenn Dr ord, CA 94520 pair Station No. Ci 18/2011; Aircraft: I - Airframe Time: 2 der #: 11-15742, Comed Annual inspectoressions: 1)73/80 ged oil and filter. aced distrubutors, ened and resaftied cured oil filler capared oil sample. that this aircraft/correft and/ar comportionmed. Partinent States Aviation, Inc. ates Aviation	PFR948C N215CP; Type: S 232.3., Engine Ti closed: 5/31/2011 action IAW Pacific 0, 2)55/80, 3)73/ Serviced with 8 q points, and coils (1 throttle and mixt mponent has beenent identified abo details are on file	R20; S/N: 1741; Home: 2231.1,, L/G Cook States annual ins 80, 4)71/80, 5)69, uarts of Aeroshell @ both magnetos. ure controls @ fuel cook was repaired to a at Pacific States //	States Aviation obbs: 2407.3; Tach: 2232.3; Total cycles: 20, spection checklist. /80, 6)74/80. 15w50 and a CH48108-1 filter. Reinstalled with new gaskets. Il servo. cordance with an annual inspector overhauled and inspected in a Aviation under the above work of the cordance with an annual inspector of the cordance with a	on and was determined to be in air ccordance with current FAA regula	
51 Joh Conco Phone Re Date: 5/ Done At Shop Or 1) Perfo 2) Comp 3) Chan 4) Repla 5) Tight 6) Rese 7) Prep I certify t This airc work per Signed: Pacific Sta	an Glenn Dr ord, CA 94520 pair Station No. Ci 18/2011; Aircraft: I - Airframe Time: 2 der #: 11-15742, Ci orged oil and filter. aced distrubutors, ened and resaftied cured oil filler cap. ared oil sample. that this aircraft/co craft ander compon formed. Farinent States Aviation n Dr 94520	PFR948C N215CP; Type: S 232.3, Engine Ti closed: 5/31/2011 Serviced with 8 q points, and coils (I throttle and mixti mponent has been nent identified ab details are on file c. Repair Station N	R20; S/N: 1741; Home: 2231.1,, L/G Cook States annual ins 80, 4)71/80, 5)69, uarts of Aeroshell @ both magnetos. ure controls @ fuel cook was repaired to a at Pacific States //	States Aviation obbs: 2407.3; Tach: 2232.3; Total Cycles: 20, 15, 15, 15, 15, 15, 15, 15, 15, 15, 15	on and was determined to be in air ccordance with current FAA regula	
51 Joh Conco Phone Re Date: 5/ Done At Shop On 1) Perfo 2) Comp 3) Chan 4) Repla 5) Tight 6) Rese 7) Prepi I certify t This airc work per Signed: Pacific Sta 1 John Glen concord, CA Phone 925-68 Repair Sta e: 8/17/2011	an Glenn Dr ord, CA 94520 pair Station No. Ci 18/2011; Aircraft: I - Airframe Time: 2 der #: 11-15742, Comed Annual inspectoressions: 1)73/80 ged oil and filter. aced distrubutors, ened and resaftied cured oil filler capared oil sample. that this aircraft/correft in Corressions. States Aviation, Inc. ates Aviation n Dr 94520 35-4400 ation No. CPFR948	PFR948C N215CP: Type: S 232.3., Engine Ti closed: 5/31/2011 action IAW Pacific Serviced with 8 q points, and coils (I throttle and mixt mponent has been nent identified ab details are on file c. Repair Station N	R20; S/N: 1741; Home: 2231.1., L/G Construction of States annual ins 80, 4)71/80, 5)69, uarts of Aeroshell on the annual magnetos, ure controls @ fuel on inspected in accove was repaired to at Pacific States // No.CPFR948C	States Aviation obbs: 2407.3; Tach: 2232.3; Total cycles: 20, spection checklist. //80, 6)74/80. 15w50 and a CH48108-1 filter. Reinstalled with new gaskets. I servo. cordance with an annual inspector overhauled and inspected in a Aviation under the above work of States Aviation Pacific States Aviation 483.0; Tach: 230/.9; Total Time	on and was determined to be in air ccordance with current FAA regula rder number.	
51 Joh Conco Phone Re Date: 5/ Done At Shop Or 1) Perfo 2) Comp 3) Chan 4) Repla 5) Tight 6) Rese 7) Prepi I certify I This airc work per Signed: Pacific Sta 1 John Glen Concord, CA Phone 925-68 Repair Sta e: 8/17/2011 ne At - Airfrar po Order #: 1	an Glenn Dr ord, CA 94520 pair Station No. Ci 18/2011; Aircraft: I - Airframe Time: 2 der #: 11-15742, Ormed Annual insper oressions: 1)73/80 ged oil and filter. aced distrubutors, ened and resaftice cured oil filler capared oil sample. that this aircraft/co praft and/or compositions. States Aviation In Dr 94520 35-4400 ation No. CPFR948 I; Aircraft: N215CF Time: 2307.9, 1-15859	PFR948C N215CP; Type: Sl 232.3, Engine Til closed: 5/31/2011 sction IAW Pacific of 2)55/80, 3)73// Serviced with 8 q points, and coils (at throttle and mixt mponent has been ent identified ab details are on file c. Repair Station N CC P; Type: SR20; S/ Engine Time: 230 details 8 guests of	R20; S/N: 1741; Home: 2231.1., L/G Construction of Aeroshell 2 States annual ins 80, 4)71/80, 5)69, uarts of Aeroshell 2 both magnetos. The controls @ fuel an inspected in according to a Pacific States / No.CPFR948C	States Aviation obbs: 2407.3; Tach: 2232.3; Total cycles: 20, spection checklist. //80, 6)74/80. 15w50 and a CH48108-1 filter. Reinstalled with new gaskets. I servo. cordance with an annual inspector overhauled and inspected in a Aviation under the above work of States Aviation 483.0; Tach: 2307.9; Total Time 59,	on and was determined to be in air ccordance with current FAA regular rder number.	worthy condition. tions and found to be airworthy for return to sen
51 Joh Concor Phone Re Date: 5/ Done At Shop Ord 1) Perfo 2) Comp; 3) Chan 4) Repla 5) Tight 6) Rese 7) Prep; I certify I This airc work per Signed: Pacific Sta 1 John Glen: Concord, CA Phone 925-68 Repair Sta e: 8/17/2011 es At - Airfrar pot order #: 1 Changed oil s aircraft and	an Glenn Dr ord, CA 94520 pair Station No. Ci 18/2011; Aircraft: I - Airframe Time: 2 der #: 11-15742, Comed Annual inspectoressions: 1)73/80 ged oil and filter. aced distrubutors, ened and resaftied cured oil filler capared oil sample. that this aircraft/covart and/ar componitormed. Fatingat States Aviation, Inc. ates Aviation In Dr 94520 35-4400 Ition No. CPFR948 I; Aircraft: N215CF me Time: 2307.9, 1-15859 and filter. Service For component ide For compone	PFR948C N215CP; Type: S 232.3., Engine Ti closed: 5/31/2011 Section IAW Pacific 0, 2)55/80, 3)73/8 Serviced with 8 qi points, and coils (1 throttle and mixti mponent has been nent identified abi details are on file c. Repair Station N CC 2; Type: SR20; S/ Engine Time: 230 d with 8 quarts of entified above was	R20; S/N: 1741; Home: 2231.1., L/G Come: 2231.1., L/G Come: 231.1., L/G Cycles: 541.1.	States Aviation obbs: 2407.3; Tach: 2232.3; Total cycles: 20, spection checklist. //80, 6)74/80. 15w50 and a CH48108-1 filter. Reinstalled with new gaskets. I servo. cordance with an annual inspector overhauled and inspected in a Aviation under the above work of States Aviation 483.0; Tach: 2307.9; Total Time 59,	on and was determined to be in air coordance with current FAA regular der number. 2307.9; Engine - Type: , S/N:, Tince with current FAA regulations are	worthy condition. tions and found to be airworthy for return to sen

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
51 John Glenn Concord, CA 9 Phone 925-68	4520	С		Pacific States Aviation
Date: 9/13/2011 Done At - Airfram Shop Order #: 11	ne Time: 2334.5,, E	; Type: SR20; S/N: Engine Time: 2334.	1741; Hobbs: 250 5,, L/G Cycles: 75,	9.5; Tach: 2334.5; Total Time: 2334.5; Engine - Type: , S/N:, Time: 2334.5; Prop - Type: , S/N:, Time: 2334.5; Work
2.Took oil sample 3. compressions 4.Cut and inspec 5. Filled with 8 qu 6.Checked #4 fur 7.Stop Drilled cu 8.Reattached usi 9.Adjusted timing	e, filled out data st 1.70/80 2, 68/80 ted Oil filter and re uarts Aeroshell 15 el injector, cleaned ack and sealed are ng High Temp RT on both mags.	3. 74/80 4. 73/80 eplaced with CH48 w50 oil. It reinstalled, check with High Temp V.	5, 65/80 6, 74/80, 108-1 ked #4 induction s RTV.	ystem for security.
work performed.	or component idea Pertinent details	ntified above was re are of file at Pacifi	epaired or overhau c States Aviation u	aled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the ———————————————————————————————————
Signed:	iation, Inc. Repair	Station No. OPF R	0480	
		4		
12/13/1	2415.4			Removed Englis For O/H - END- 569374220 IA.
1 /		,	•	56937920 IA.
	0			*
F	NGINE MODEL: 0-360-ES NGINE S/N: 3602 EG. NO: 215CP VORK ORDER: 5839-12-2011	AIRCI	Rej 670 Sar	PATE: 2/24/2012 A/C TSN: 2415.4 Pair Station No. TV3R881L PATE: 2/24/2012 A/C TSN: 2415.4 ENG TT: 2415.4 TSMOH: 0 TACH: 2415.4 TSMOH: 0 TACH: 2415.4
	355179 S/N's 54 M/N 0A760OR.	И IO-360-ES En IX161, 54X162, New spark plu	gine S/N 36026 54X163, 54X16 gs, magneto and	6 I/A/W Overhaul Manual part no. X30596. Installed Overhauled Cylinders P/N 4, 54X165 & 54X166. Installed overhauled crankcase from Crankcase Services Inc. d harness plugs, Engine serviced with Aeroshell mineral oil and test ran. All fuel
	and all clearances applicable airwork		sted in engine log t regulations of the	been disassembled, inspected, overhauled, and tested in accordance with approved procedures Inits. Procedures and limits used are in accordance with FAA approved data. A listing of book backage. Air West Aircraft Engines certifies the engine identified above was overhauled and Faderal Aviation Administration and is approved for return to service. Pertinent details of the
	DATE: 2/24/201		SIGNED:	Work Order: 15839-12-2011
	D/(12. 2/2		Abdi Anvari Certified Repair	Printed by EBis 3 (datcomedia.com) Station No. TV3R881L
<u> </u>				
				• 0
				SUB-TOTALS this page
				TOTALS-Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF SIGNATURE & CERTIFICATE NO	WORK PERFORMED— . OF PERSON PERFORMING WORK
				TOTALS brought forward from previous	ous page
Pacific Str	ates Aviation	1			
51 John Glen Concord, CA Phone 925-68	n Dr 94520	BC		PSA Pacific States Aviation	Engine
ate: 2/24/2012	2; Aircraft: N215CF 1-15973, Closed:	Type: SR20; S/N	: 1741; Hobbs: 256	88.2; Tach: 2413 1; Total Time: 2413.1; Engine - Type: IO-	:360-ES6B, S/N: 350266, Time: 2413.1, SMOH: 2.3
		- PA		ngine run and leak check with satisfactory results.	
is aircraft and rk performed.	or component ide Pertinent details	ntified above was r are on file at Pacifi	epaired or overhad c States Aviation u	uled and inspected in accordance with current FAA regular under the above work order number.	tions and found to be airworthy for return to service for t
gned:	viation, Nc. Repair	Station No.CPFRS	948C	,	
John Glenn D ncord, CA 945 one 925-685-4 Repair Station 8/16/2012; A	or 520 4400 n No. CPFR948C ircraft: N215CP; 1	ype: SR20; S/N: 1	741; Hobbs: 2699	PSA Pacific States Aviation Est 1948 9.7; Tach: 2524.6; Total Time: 2524.6; Engine - Type: IO-36	Engine 50-ES6B, S/N: 360266, Time: 2524.6, SMOH: 109.2
John Glenn D ncord, CA 945 one 925-685- Repair Station 8/16/2012; A Order #: 12-1 // 100HR insper mit oil sample pressions 1. and inspected d with 8 qts o nned, gapped cked Magnett y that this airri ircraft and/or performed. Pe	or 520 54400 in No. CPFR948C ircraft: N215CP; 1 6209, Closed: 8/ ection on engine I. 74/80 2. 74/80 3 d filter. and installer f Aeroshell 15w/5 and rotated spark o timing. craft/component identification details are	Type: SR20; S/N: 1 16/2012 AW P.S.A checkli 72/80 4 74/80 5 ed ne Ch48108-1 c 0 oil plugs. has been inspected fied above was reperson file at Position	ists. 5. 72/80 6. 73/80 5. filter d in accordance with the control of the cont	Est 1946	50-ES6B, S/N: 360266, Time: 2524.6, SMOH: 109.2
John Glenn D ncord, CA 945 nce 925-685- Repair Station 8/16/2012; A Order #: 12-1 / 100HR insper mit oil sample spressions 1. and inspected d with 8 qts o aned, gapped cked Magnett y that this airri ircraft and/or performed. Per	or 520 54400 in No. CPFR948C ircraft: N215CP; 1 6209, Closed: 8/ ection on engine I. 74/80 2. 74/80 3 d filter. and installer f Aeroshell 15w/5 and rotated spark o timing. craft/component identification details are	ype: SR20; S/N: 1 16/2012 AW P.S.A checkli : 72/80 4 74/80 5 ed ne Ch48108-1 0 0 oil plugs. las been inspected	ists. 5. 72/80 6. 73/80 5. filter d in accordance with the control of the cont	Fet 1946 9.7; Tach: 2524.6; Total Time: 2524.6; Engine - Type: IO-36 with a 100 hour inspection and was determined to be in airweled and inspected in accordance with current FAA regulation	50-ES6B, S/N: 360266, Time: 2524.6, SMOH: 109.2
John Glenn D ncord, CA 945 nce 925-685- Repair Station 8/16/2012; A Order #: 12-1 / 100HR insper mit oil sample spressions 1. and inspected d with 8 qts o aned, gapped cked Magnett y that this airri ircraft and/or performed. Per	or 520 54400 in No. CPFR948C ircraft: N215CP; 1 6209, Closed: 8/ ection on engine I. 74/80 2. 74/80 3 d filter. and installer f Aeroshell 15w/5 and rotated spark o timing. craft/component identification details are	Type: SR20; S/N: 1 16/2012 AW P.S.A checkli 72/80 4 74/80 5 ed ne Ch48108-1 c 0 oil plugs. has been inspected fied above was reperson file at Position	ists. 5. 72/80 6. 73/80 5. filter d in accordance with the control of the cont	Fet 1946 9.7; Tach: 2524.6; Total Time: 2524.6; Engine - Type: IO-36 with a 100 hour inspection and was determined to be in airweled and inspected in accordance with current FAA regulation	50-ES6B, S/N: 360266, Time: 2524.6, SMOH: 109.2
8/16/2012; A Order #: 12-1 / 100HR inspermit oil sample repressions 1. and inspected dwith 8 qts o aned, gapped cked Magnet fy that this air dircraft and/or performed. Pe	or 520 54400 in No. CPFR948C ircraft: N215CP; 1 6209, Closed: 8/ ection on engine I. 74/80 2. 74/80 3 d filter. and installer f Aeroshell 15w/5 and rotated spark o timing. craft/component identification details are	Type: SR20; S/N: 1 16/2012 AW P.S.A checkli 72/80 4 74/80 5 ed ne Ch48108-1 c 0 oil plugs. has been inspected fied above was reperson file at Position	ists. 5. 72/80 6. 73/80 5. filter d in accordance with the control of the cont	Fit 1946 9.7; Tach: 2524.6; Total Time: 2524.6; Engine - Type: IO-36 with a 100 hour inspection and was determined to be in airweled and inspected in accordance with current FAA regulation	50-ES6B, S/N: 360266, Time: 2524.6, SMOH: 109.2
John Glenn D ncord, CA 94: Nepair Station 8/16/2012; A Order #: 12-1 / 100HR insper mit oil sample pressions 1. and inspected dd with 8 qts oo aned, gapped cked Magneto by that this aird iircraft and/or performed. Per description of the c States Avian	or 220 4400 n No. CPFR948C ircraft: N215CP; 1 6209, Closed: 8/ ection on engine I 74/80 2. 74/80 3 fifter. and install f Aeroshell 15w/5 and rotated spark o timing. craft/component identification details are lon, Inc. Repair St tates Aviation on Dr A 94520 685-4400	Type: SR20; S/N: 1 16/2012 AVW P.S.A checkling the Ch48108-1 of the Ch481	ists. 5. 72/80 6. 73/80 5. filter d in accordance with the control of the cont	Fit 1946 9.7; Tach: 2524.6; Total Time: 2524.6; Engine - Type: IO-36 with a 100 hour inspection and was determined to be in airweled and inspected in accordance with current FAA regulation	so-ES6B, S/N: 360266, Time: 2524.6, SMOH: 109.2 rorthy condition. Instant found to be airworthy for return to service for the
John Glenn Dincord, CA 945 nore 925-685-8 Repair Station 8/16/2012; A Order #: 12-1 // 100HR insper mit oil sample repressions 1. and inspected do with 8 qts or aned, gapped cked Magneto y that this air ircraft and/or performed. Per description C States Aviat Pacific S 51 John Gle Concord, C Phone 925- Repair S Date: 3/08/20	or 220 4400 n No. CPFR948C ircraft: N215CP; 1 6209, Closed: 8/ ection on engine I 74/80 2. 74/80 3 fifter and install fifter and install component identification of the component identificat	rype: SR20; S/N: 1 16/2012 AVW P.S.A checkli 72/80 4 74/80 5 ed ne Ch48108-1 co o oil plugs. has been inspected fied above was rep o on file at Pacific.	ists. 5. 72/80 6. 73/80 bil filter d in accordance with paired or overhaule States Aviation und BC	est 1946 9.7; Tach: 2524.6; Total Time: 2524.6; Engine - Type: IO-36 with a 100 hour inspection and was determined to be in airwaled and inspected in accordance with current FAA regulation in the above work order number.	Forethy condition. In any found to be airworthy for return to service for the
John Glenn D noord, CA 94: A policy of the control	or 220 4400 n No. CPFR948C ircraft: N215CP; 1 6209, Closed: 8/ ection on engine I 74/80 2. 74/80 3 d filter. and install f Aeroshell 15w/5 and rotated spark o timing. craft/component identification details are component identification. Inc. Repair St tates Aviation enn Dr A 94520 685-4400 station No. CPFR9 13: Aircraft: N215 13-16401 inspection on eng	Type: SR20; S/N: 1 16/2012 AVW P.S.A checkling the Ch48108-1 of the Ch481	ists. 5. 72/80 6. 73/80 5. 72/80 6. 73/80 5. 72/80 6. 73/	2.7; Tach: 2524.6; Total Time: 2524.6; Engine - Type: IO-36 with a 100 hour inspection and was determined to be in airwied and inspected in accordance with current FAA regulation der the above work order number.	Forethy condition. In any found to be airworthy for return to service for the
John Glenn Dincord, CA 94% one 925-685-Repair Station 8/16/2012; A Order #: 12-1 // 100HR inspersions 1. and inspected with 8 qts or aned, gapped cked Magnetic fy that this airricraft and/or performed. Performed of the state o	or 220 4400 n No. CPFR948C ircraft: N215CP; 1 6209, Closed: 8/ ection on engine I. 74/80 2. 74/80 3 d filter. and install f Aeroshell 15w/5 and rotated spark timing. craft/component identification details are incomponent identification. Inc. Repair iSt tates Aviation enn Dr A 94520 685-4400 station No. CPFR9 13: Aircraft: N215 13-16401 inspection on enganple. ns 1. 77/80 2. 76/	Type: SR20; S/N: 1 16/2012 AWW P.S.A checkling the Ch48108-1 of the Ch481	ists. 5. 72/80 6. 73/80 bil filter d in accordance with saired or overhauld States Aviation und BC 6/N: 1741; Hobbs: necklists.	p.7; Tach: 2524.6; Total Time: 2524.6; Engine - Type: IO-36 with a 100 hour inspection and was determined to be in airway and inspected in accordance with current FAA regulation ander the above work order number. Pacific States Aviation Est 1946 2804.1; Tach: 2629.1; Total Time: 2629.1; Engine - Type:	Forethy condition. In any found to be airworthy for return to service for the
John Glenn Dincord, CA 945 one 925-685-8 Repair Station 8/16/2012; A Order #: 12-1 // 100HR inspermit oil sample pressions 1. and inspected do with 8 qts or aned, gapped cked Magnetory that this airrierraft and/or performed. Performed P	artical designation of the component of	rype: SR20; S/N: 1 16/2012 AVW P.S.A checkli 72/80 4. 74/80 5 ed ne Ch48108-1 of 0 oil plugs. has been inspected fied above was rep on file at Pacific; attion No.CPFR941	ists. 5. 72/80 6. 73/80 bil filter d in accordance with saired or overhauld States Aviation und BC 6/N: 1741; Hobbs: necklists.	p.7; Tach: 2524.6; Total Time: 2524.6; Engine - Type: IO-36 with a 100 hour inspection and was determined to be in airway and inspected in accordance with current FAA regulation ander the above work order number. Pacific States Aviation Est 1946 2804.1; Tach: 2629.1; Total Time: 2629.1; Engine - Type:	Forethy condition. In any found to be airworthy for return to service for the
John Glenn Dincord, CA 945 nepair Station 8/16/2012; A Order #: 12-1 / 100HR insper mit oil sample pressions 1. and inspected do with 8 qts oo aned, gapped cked Magneto y that this aird ircraft and/or performed. Per Pacific S 51 John Gle Concord, C Phone 925- Repair S Oate: 3/08/20 Shop Order #: 1. C/W annual 2. Submit oil sa 3. Compression 1. Cut and inspected in Concord, C Chocked Magneto 5. Concord, C Checked Magneto 6. Cleaned, ga 6. Cleaned, ga 7. Checked Magneto 6. Cleaned, ga 8. Cohecked Ma	artical designed in the component identification on the component identification on the component identification on the component identification of the compon	Type: SR20; S/N: 1 16/2012 AVW P.S.A checkling the Ch48108-1 of the Ch4810 of the Ch	d in accordance with paired or overhaule States Aviation und BC S/N: 1741; Hobbs: neck.ists.	in a 100 hour inspection and was determined to be in airwied and inspected in accordance with current FAA regulation der the above work order number. Pacific States Aviation Extraple 2804.1; Tach: 2629.1; Total Time: 2629.1; Engine - Type:	Figure 10-360-ES6B, S/N: 360266, Time: 2524.6, SMOH: 109.2 Engine 10-360-ES6B, S/N: 360266, Time: 2629.1, SMOH: 213
John Glenn Dincord, CA 945 neper 525-685-8 Repair Station 8/16/2012; A Order #: 12-1 / 100HR insper mit oil sample pressions 1. and inspected do with 8 qts or oned, gapped cked Magneto y that this airr ircraft and/or performed. Per description of the control Concord, C Phone 925- Repair S Oate: 3/08/20 Shop Order #: 1. C/W annual 2. Submit oil sa 3. Compression 1. Cut and inspected did in the control Concord, C Checked Magneto	are to the state of the state o	Type: SR20; S/N: 1 16/2012 AVW P.S.A checkli 72/80 4 74/80 5 ed ne Ch48108-1 co o oil plugs. has been inspected fied above was reperson file at Pacific; station No.CPFR940 AVM P.S.A cr station No.CPFR940 AVM P.S.A cr station No.CPFR940 AVM P.S.A cr station oil spark plugs. AVM P.S.A cr station oil spark plugs. AVM P.S.A cr station oil spark plugs.	ists. 5. 72/80 6. 73/80 bil filter d in accordance with paired or overhaule States Aviation und BC 6/N: 1741; Hobbs: neck.ists. //// 1840 6. 75/80 6. 75/80 1. 101 filter	p.7; Tach: 2524.6; Total Time: 2524.6; Engine - Type: IO-36 with a 100 hour inspection and was determined to be in airwied and inspected in accordance with current FAA regulation ander the above work order number. Pacific States Aviation Est 1946 2804.1; Tach: 2629.1; Total Time: 2629.1; Engine - Type:	Figure 10-360-ES6B, S/N: 360266, Time: 2524.6, SMOH: 109.2 Engine 10-360-ES6B, S/N: 360266, Time: 2629.1, SMOH: 213



Pacific States Aviation Facilit Glatics / Marsh 51 John Glenn Dr Concord, CA 94520 Phone 925-685-4400 Repair Station No. CPFR948C



Engine

Repair Station No. CPFR948C

Date: 1/31/2014; Aircraft: N215CP; Type: SR20; S/N: 1741; Hobbs:; Tach: 2844.0; Total Time: 2844.0; Engine - Type: IO-360-ES6B, S/N: 360266, Time: 2844.0, SMOH: 428.6 Shop Order #: 14-16757, Closed: 1/31/2014

1. C/W ANNUAL inspection on engine I/A/W P.S.A checklists.

2. Submit oil sample.

3. Compressions 1. 76/80 2. 74/80 3. 74/80 4. 74/80 5. 78/80 6. 76/80

4. Cut and inspected filter, and installed ne Ch48108-1 oil filter

5. Filled with 8 qts of Phillips X/C 20w/50 oil

6. Cleaned, gapped and rotated spark plugs.

7. Checked Magneto timing.

I certify that this aircraft/component has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition.

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

Signed Pacific States Aviation, Inc. Repair Station No.CPFR948C

Pacific States Aviation Facilic States Aviation 51 John Glenn Dr Concord, CA 94520 Phone 925-685-4400 Repair Station No. CPFR948C



Engine

Date: 3/02/2015; Aircraft: N215CP; Type: SR20; S/N: 1741; Hobbs: 3089.3; Tach: 2914.2; Total Time: 2914.2; Engine - Type: IO-360-ES6B, S/N: 360266, Time: 2914.2, SMOH: 498.8

Shop Order #: 15-17237

Performed annual Dispection on powerplant and found to be airworthy with an oil change Phillip X/C 20W/50 and oil filter CH48108-. Performed operational check result good at this time WAW P.S.A check list.

Took oil sample. Serviced all spark plug and adjusted L/H mag.

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

n No.CPFR948C

Sierra Industries, Ltd. 1770 Skyplace Blvd San Antonio TX 78216



Date:04-22-2015 Cirrus SR20 S/N: 1741 HOBBS:3155.0 FLT:2979.9

Performed engine oil change drained 8qts of oil and removed old filter. Opened old filter found no particles at this time. Serviced engine with 8qts of oil Phillips 66 X/C Aviation multiviscosity SAE 20W-50 and installed oil filter P/N CH48108-1. Performed engine run no leaks noted all work done IAW Cirrus SR20 AMM 12-

Chail Consey A&P3508417 Chad Comeaux

WO 6343-04-2015

Sierra Industries, Ltd. 1770 Skyplace Blvd San Antonio TX 78216

ENGINE



Date: 6-18-2015 Model: Cirrus SR20 Reg #: N215CP S/N: 1741 HOBBS:3189.6 Flt Hrs: 3014.5

Performed engine oil change, drained engine oil, removed old filter, inspected filter and no foreign matter found. Installed new oil filter P/N CH48108. Serviced engine with 8 Qts Phillips XC 20W50 oil. Work done I/A/W Cirrus SR20 AMM 12-10.

Stephen Holliday 3676985 A&P WO 6495-06-2015

IOIALS-Carry lorward to next page

lo	1 -	1770 Skyplace Blvd San Antonio TX 78216	
	TOTAL TIME	Engine INDUSTRIES LTD	MINO WORK
TE	IN SERVICE	Date: 9-28-2015 Model: Cirrus SR20 Reg #: N215CP S/N: 1741	RMING WORK
		HOBBS:3329.1 Flt Hrs.: 3154.1	
e e e e e		Performed engine oil change, drained engine oil, removed old filter, inspected filter and no foreign	
	21	matter found. Installed new oil filter P/N CH48108. Serviced engine with 9 Qts Phillips XC 20W50 oil. Work done I/A/W Cirrus SR20 AMM 12-10.	
i i			
		Query	
		Stephen Holliday 3676985 A&P WO 6740-09-2015	
		Sierra Industries, Ltd.	
		1770 Skyplace Blvd San Antonio TX 78216	
		Engine Entry INDUSTRIES	
		Date: 10-28-2015 Model: Cirrus SR20 Reg #: N215CP S/N: 1741	
		HOBBS: 3346.9 Flt Hrs.: 3171.8 Changed rocker cover gaskets on cylinders on 1,3,5 changed washer and orings on pushrods	for —
		cylinders 1,3, and 5. Changed rocker gaskets on 2, intake on 4, and intake on 6. changed orin	gs and
		washers on pushrods on 2, intake on 4 and intake on 6 performed ground engine run no leak at this time. Adjusted fuel pressure at idle from 3 psi to 8psi adjusted idle mixture on throttle	s noted
		to reach optimum at 600 RPM and fuel pressure performed engine ground runs idle to takeo	ff
		power no leaks and fuels pressure was good. All work done IAW Continental motors IO-360 engine maintenance and overhaul manual.	0 series
		ongrie maintenance and overnaui maintai.	
		State VIII 20000 ASD WO COLS TO COLS	
		Stephen Holliday 3676985 A&P WO 6815-10-2015	
		Sierra Industries, Ltd.	T
		1770 Skyplace Blvd San Antonio TX 78216	
		Engine IO-360-ES S/N 360266	
		Date: 1-20-2016 Model: Cirrus SR20 Reg #: N215CP S/N: 1741	
		HOBBS: 3468.5 Flt Hrs.: 3293.4	
		Installed new engine oil pressure relief spring p/n 637083 and p/n 539619, and new plunger p/n 631687. Ran engine, all ops and leak checks good, oil pressure normal. All work done IAW	
-	+	commental IO360 MM.	-
		Parisip	
		Stephen Holliday 3676985 A&P WO 7022-01-2016	
	-	. 🗸	
			-
_ 1			- L
	NGINE MODEL:	Houston Aviation Center, LLC DATE: 1/1	
_ E	0-360-ES ENGINE S/N: 360266	12888 Hwy 6 S Ste 113 ENG TT:	3291.4
٧	REG. NO: N215CP VORK ORDER:	Sugar Land, TX 77498 USA HOBBS: Phone: 281-494-5800	3466.5
	258-01-2016 Engine Entries		
-	00 0 .00		
Ċ	heck satisfactory.	pressure relief spring. Cleaned oil pressure relief plunger and serviceable valve springs P/n 539619 and P/n 637083. Operal	lio lai
	Maintenance Release		
, 1	The aircraft and/or con	ponent(s) on N215CP was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regul	ations
	and was found Airwort 1258-01-2016.	ry for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No.	
- r	DATE: 1/19/2016	SIGNED: Fligal D. Much Work Order: 4258-01	-2016
_		Elijah Derbecker, A&P: 3757478 Printed by EBis 3 (datcomedia	
-			

							Га	ge No
TE T	TAL ME IN	TOTAL TIME SINCE	TACH OR RECORDING METER TIME	SIGNATU	DESCRI	PTION OF WOR FICATE NO. OF	RK PERFORMED— PERSON PERFORM	IING WORK
SEF	CIRR	OVERHAUL	TIME	Leading the Bu	siness of Avi	ation	ENGINE RE ENTR	
		1104500		Cutter Aviation	San Anton	io. Inc.	Flight Time	3319.8
Registra		N215CP	\vdash	367 Sa	ndau Rd.		Total Time	
Model N		SR20	_	San Antonio	, Texas 78	216	Cycles	
Serial No	0.	1741	-	FAA Repair St	ation U7TF	R491Y	PAGE 1	OF 1
79-30).		RESSURE	one (210) 340-678 SENSOR P/N 12635	5-004. OPS/L	EAK CHECK G		
The aircra Administra tested in a	ft/compo ation and accordance	nent identifie is approved ce with mfg's	d above wa for return to instructions	s maintained or altered service for the work s. Pertinent details of	ed in accordar performed. Al the repair are	nce with current of the current of t	ork Order: 11M-365	6
Date:		17/2016		orized Signature:		_1 /C		chard Kurland
			· T				ENGINE F	RECORD
	CIR	RUS		Leading the E	susiness of A	viation	ENGINE	
	44.6	NO4EC	<u> </u>		2 4 4	-i- Inc	Hour meter	3355.8
Registra		N215C		Cutter Aviatio	n San Anto Sandau Rd.	nio, inc.	Total Time	3355.8
Model N		SR20		San Anton			TSMOH	940.4
Serial N		1741		hone (210) 384-3	388 Fax (2	210) 384-3394	1 3	4 -6 4
Engine S		10360ES		CRS	U7TR491Y		Page	1 01 1
SR2 IND 2. COI 3. DR/ GO/ 4. INS GR/ CH/ 5. COI 10. INS 6. INS CH/ 7. INS 8. RE HA RE 9. RE 10. RE	20 SERIE ICATION MPRESS AINED (48108-1. OD. ITALLED OUND R ECKED (MPLIED O# 00320 APTER T STALLED INSTALL IRDWAR IFERENCE INSTALL IECKED IN	ES SCHEDUNS AND OPE SION CHECK OIL. OPENE SERVICED NEW CONT RUN-UP ACC GOOD. REFE WITH 12 TION MANUA OIL COOLE 13. REFEREN 79-20. O12 NEW SP LED AND T LE CLAMPS CE IO360 SEI LED AND T GOOD. REFE O ALL 6 INTA	ILED INSPERIENCE IN FILTER ENGINE WAS TIMENTAL COMPLISHE ERENCE IO MONTH IL. OPS CHIER P/N 646 NCE THEIR P/N 6305 RIES MM 6 TIMED RIGIDER P/N 6305 RIES MM 6 TIMED RI	;#1 76/80,#2 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	D, #3 76/80, FOR METAL O SAE 50 MI LVE ASSEM FAL SB M89- ENANCE MAI EANING. R HECKED GC OF OVERHAL D 9/15/2014. C CHECKED G NEW GA I AN315-5R. NG NEW GA I ON ALL C	#4 74/80, #5 . NONE FOUNI NERAL OIL. GR BLIES P/N 6586 .7R1 PARAGRA NUAL 17-9.2. EFERENCE PO DOD. JLED BY TURN. LEAK CHECKE ASKET P/N 649 OPS CHECKED YLINDERS. LEA	XX/80, # 6 76/80. D. INSTALLED NEVROUND RUN AND LIBOTAL AND HISTORY TO STATE OF THE PROPERTY O	N FILTER P/N EAK CHECKED 5 LOCATIONS. 6ED AND LEAK FUEL NOZZLE JR696B UNDER NCE SR20 AMM HAPTER 74-20. CT MOUNTING ECKED GOOD. 6ED AND LEAK E 10360 SERIES D. REFERENCE
12. RE 13. INS	PLACED STALLED STALLED	D NEW #2 CY D NEW BAF	YLINDER H FLE FASTE	EAD BAFFLE SPRIN ENER P/N 641346 A				
103 12. RE 13. INS 14. INS RE	PLACED STALLED STALLED FERENCE IFY THA	O NEW #2 CY O NEW BAFI CE IO360 MM	YLINDER H FLE FASTE M 17-3.6. UR INSPEC		ND SPRING	P/N 641347 BI	ETWEEN #4 AND #	6 CYLINDERS. CE WITH FAR 43 OR RETURN TO

ATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME		ATURE & CERTI	FICATE NO. C	ORK PERFORMED OF PERSON PERF	O FORMING WORK
				TOTALS bro	ought forward	from previou	s page	
	CIRRU)			TFR		ENGINE R ENTI	N. Done Sancor Company Concept
Registra	tion	N215CP	Cu	Cutter Aviation San Antonio, Inc. Flight Time 3400.				
Model N		SR20			ndau Rd.	6	Total Time	
Serial No).	1741	FA	San Antonio, AA Repair Sta	Texas 78210 ation U7TR49	91Y	Cycles	
			Phone (2	210) 340-678	0 Fax (210)	384-3394	PAGE 1	OF 1
INST/ RUN / 2. ADJU OVEF	ALLED NE AND LEA! STED FU RHAUL M/	EW FILTER PA K CHECKED (JLL POWER ANUAL 10-2.2 ent identified as approved for	/N CH48108-1. GOOD. REFER FUEL FLOW AND 6-3.7. above was main return to service	SERVICED EN ENCED SR20 N TO WITHIN L tained or altered the for the work p	GINE WITH 8 G MM 12-10. LIMITS. REFER d in accordance performed. All dis	ENCED TCM with current resrupted system	FOR METAL. No PHILLIPS 29W50 (I IO-360 MAINTE Egulations of the Fons were restored a rk Order: 11M-37	ENANCE AND Ederal Aviation and functionally
Date:		1/2016			R		-	ichard Kurland
	CIRRU	25	\	S.C.L.	siness of Aviati	ion	ENGINE I	
Registra	tion	N215CP	Cu		San Antonio,	Inc.	Flight Time	3410.2
Model No		SR20			indau Rd. , Texas 7821	6	Total Time	
Serial No).	1741	F		ation U7TR49		Cycles	
NO D PERF SHOP	EFECTS ORMED (PRACTION	NOTED. REI GROUND RU CES.	NSTALLED SF N AND MAGNI	PARK PLUGS. ETOS CHECKE	inspected si ed good. Ref	PARK PLUG ERENCED SP	D TESTED ALL S LEADS. NO DEFI R20 MM 74-20 AN	ECTS NOTED. ID STANDARD
Administrat	tion and is	s approved for	return to service	ce for the work	performed. All di he repair are on	srupted system file under Wo	ms were restored a ork Order: 11M-38	and functionally
Date:	07/08	3/2016	Authorized	Signature:	R_	_//	F	Richard Kurland

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	SIGNATU	DESCRIPTION OF W RE & CERTIFICATE NO. (ORK PERFORMED OF PERSON PERF	D- FORMING WORK
				TOTALS broug	ht forward from previou	s page	
TWE	LVE STO	ONE AVIA	TION		802 Airport Rd. Hang	ar 5, Springdale, A	R 72764
REGIST	RATION: N2	15CP	FLIC	SHT TIME: 3416.9	HOBBS: 3519.9	DATE: 07-	20-16
MODEL	.: SR-20		S/N	l: 1741			
DELLO				ed The Following M		OC WITH NEW	
GASKET SET MA	S AND HAR AG TIMING 1	DWARE O 24 DEGREE	S	SS P/N: M2778	., REINSTALLED MAGNET	OS WITH NEW	
					EVIDENCE OF LEAKS. AIR	CRAFT RETURNED	TO SERVICE.
JOHN	GEARHAF	RT A&P313	8384				
			,				
	CIRRU) s	2	Leading the Busine	ss of Aviation	ENGINE F ENT	
			75				
Registra	tion	N215CP	Cu	itter Aviation Sar	Antonio Inc	Hour meter	3460.1
/lodel No	0.	SR20	Cu	itter Aviation Sar 367 Sanda	ıu Rd.	Total Time	3460.1
Model No Serial No	O.	SR20 1741	-	367 Sanda San Antonio, Te	u Rd. exas 78216		600 30000000000000000000000000000000000
Model No Serial No Ingine M	o. odel IC	SR20 1741 0360ES6B	-	367 Sanda San Antonio, Te	u Rd. exas 78216 Fax (210) 384-3394	Total Time	3460.1 1044.7
Registration Model Note that the control of the con	o. odel IC	SR20 1741 360ES6B 360266	Phone (367 Sanda San Antonio, Te 210) 384-3388 I CRS U7TF	u Rd. exas 78216 Fax (210) 384-3394 R491Y	Total Time TSMOH Page	3460.1 1044.7 1 of 1
Model No Berial No Engine M Engine S/ DRAII INSTA REFE	O. Odel IC N NED OIL A ALLED NEV	SR20 1741 0360ES6B 360266 ND OBTAIN W FILTER F R20 MM 12-1	Phone (2 ED OIL SAN P/N CH48108 0. GROUND I	367 Sanda San Antonio, Te 210) 384-3388 I CRS U7TF MPLE. OPENED FI 3-1. SERVICED EI RUN. LEAK CHECK	u Rd. exas 78216 Fax (210) 384-3394 R491Y LTER AND INSPECTED NGINE WITH 8 QUART ED GOOD.	Total Time TSMOH Page / FOR METAL. N S OF PHILLIPS	3460.1 1044.7 1 of 1 ONE FOUND. 20W50 OIL.
Model No Berial No Engine M Engine S/ INSTA REFE	o. odel IC N NED OIL A ALLED NEV RENCED S V/componention and is a	SR20 1741 0360ES6B 360266 ND OBTAIN W FILTER F R20 MM 12-1 t identified ab	Phone (2) ED OIL SAM P/N CH48108 0. GROUND I	367 Sanda San Antonio, Te 210) 384-3388 I CRS U7TF MPLE. OPENED FI 3-1. SERVICED EI RUN. LEAK CHECK stained or altered in the for the work performance of the contained of the contained of the contained or the	u Rd. exas 78216 Fax (210) 384-3394 R491Y LTER AND INSPECTED NGINE WITH 8 QUART	Total Time TSMOH Page FOR METAL. N S OF PHILLIPS egulations of the F ns were restored a	3460.1 1044.7 1 of 1 ONE FOUND. 20W50 OIL.
Model No Berial No Engine M Engine S/ INSTA REFE he aircraft dministratested in ac	o. odel IC N NED OIL A ALLED NEV RENCED S V/componention and is a	SR20 1741 0360ES6B 360266 AND OBTAIN W FILTER F R20 MM 12-1 t identified ab	Phone (2) ED OIL SAM P/N CH48108 0. GROUND I	367 Sanda San Antonio, Te 210) 384-3388 I CRS U7TF MPLE. OPENED FI 3-1. SERVICED EI RUN. LEAK CHECK Intained or altered in the for the work performent details of the re ited	au Rd. Exas 78216 Fax (210) 384-3394 R491Y LTER AND INSPECTED NGINE WITH 8 QUART EED GOOD. accordance with current re	Total Time TSMOH Page FOR METAL. N TS OF PHILLIPS regulations of the F ms were restored a rk Order: 11M-38	3460.1 1044.7 1 of 1 ONE FOUND. 20W50 OIL.
Model No Berial No Engine M Engine S/ DRAII INSTA REFE	odel IC NED OIL A ALLED NEV RENCED S V/componention and is a	SR20 1741 0360ES6B 360266 AND OBTAIN W FILTER F R20 MM 12-1 t identified ab	Phone (2) ED OIL SAM P/N CH48108 0. GROUND I ove was main eturn to servicuctions. Pertin Authoriz	367 Sanda San Antonio, Te 210) 384-3388 I CRS U7TF MPLE. OPENED FI 3-1. SERVICED EI RUN. LEAK CHECK Intained or altered in the for the work performent details of the re ited	au Rd. Exas 78216 Fax (210) 384-3394 R491Y LTER AND INSPECTED NGINE WITH 8 QUART EED GOOD. accordance with current re primed. All disrupted system epair are on file under Wo	Total Time TSMOH Page FOR METAL. N TS OF PHILLIPS regulations of the F ms were restored a rk Order: 11M-38	3460.1 1044.7 1 of 1 ONE FOUND. 20W50 OIL.
Model No Berial No Engine M Engine S/ INSTA REFE The aircraft dministratested in ac	odel IC NED OIL A ALLED NEV RENCED S V/componention and is a	SR20 1741 0360ES6B 360266 AND OBTAIN W FILTER F R20 MM 12-1 t identified ab	Phone (2) ED OIL SAM P/N CH48108 0. GROUND I ove was main eturn to servicuctions. Pertin Authoriz	367 Sanda San Antonio, Te 210) 384-3388 I CRS U7TF MPLE. OPENED FI 3-1. SERVICED EI RUN. LEAK CHECK Intained or altered in the for the work performent details of the re ited	au Rd. Exas 78216 Fax (210) 384-3394 R491Y LTER AND INSPECTED NGINE WITH 8 QUART EED GOOD. accordance with current re primed. All disrupted system epair are on file under Wo	Total Time TSMOH Page FOR METAL. N TS OF PHILLIPS regulations of the F ms were restored a rk Order: 11M-38	3460.1 1044.7 1 of 1 ONE FOUND. 20W50 OIL.
Model No Berial No Engine M Engine S/ INSTA REFE The aircraft dministratested in ac	odel IC NED OIL A ALLED NEV RENCED S V/componention and is a	SR20 1741 0360ES6B 360266 AND OBTAIN W FILTER F R20 MM 12-1 t identified ab	Phone (2) ED OIL SAM P/N CH48108 0. GROUND I ove was main eturn to servicuctions. Pertin Authoriz	367 Sanda San Antonio, Te 210) 384-3388 I CRS U7TF MPLE. OPENED FI 3-1. SERVICED EI RUN. LEAK CHECK Intained or altered in the for the work performent details of the re ited	au Rd. Exas 78216 Fax (210) 384-3394 R491Y LTER AND INSPECTED NGINE WITH 8 QUART EED GOOD. accordance with current re primed. All disrupted system epair are on file under Wo	Total Time TSMOH Page FOR METAL. N TS OF PHILLIPS regulations of the F ms were restored a rk Order: 11M-38	3460.1 1044.7 1 of 1 ONE FOUND. 20W50 OIL.
Model No Berial No Engine M Engine S/ INSTA REFE The aircraft dministratested in ac	odel IC NED OIL A ALLED NEV RENCED S V/componention and is a	SR20 1741 0360ES6B 360266 AND OBTAIN W FILTER F R20 MM 12-1 t identified ab	Phone (2) ED OIL SAM P/N CH48108 0. GROUND I ove was main eturn to servicuctions. Pertin Authoriz	367 Sanda San Antonio, Te 210) 384-3388 I CRS U7TF MPLE. OPENED FI 3-1. SERVICED EI RUN. LEAK CHECK Intained or altered in the for the work performent details of the re ited	au Rd. Exas 78216 Fax (210) 384-3394 R491Y LTER AND INSPECTED NGINE WITH 8 QUART EED GOOD. accordance with current re primed. All disrupted system epair are on file under Wo	Total Time TSMOH Page FOR METAL. N TS OF PHILLIPS regulations of the F ms were restored a rk Order: 11M-38	3460.1 1044.7 1 of 1 ONE FOUND. 20W50 OIL.
Model No Berial No Engine M Engine S/ INSTA REFE he aircraft dministratested in ac	odel IC NED OIL A ALLED NEV RENCED S V/componention and is a	SR20 1741 0360ES6B 360266 AND OBTAIN W FILTER F R20 MM 12-1 t identified ab	Phone (2) ED OIL SAM P/N CH48108 0. GROUND I ove was main eturn to servicuctions. Pertin Authoriz	367 Sanda San Antonio, Te 210) 384-3388 I CRS U7TF MPLE. OPENED FI 3-1. SERVICED EI RUN. LEAK CHECK Intained or altered in the for the work performent details of the re ited	au Rd. Exas 78216 Fax (210) 384-3394 R491Y LTER AND INSPECTED NGINE WITH 8 QUART EED GOOD. accordance with current re primed. All disrupted system epair are on file under Wo	Total Time TSMOH Page FOR METAL. N TS OF PHILLIPS regulations of the F ms were restored a rk Order: 11M-38	3460.1 1044.7 1 of 1 ONE FOUND. 20W50 OIL.
Model No Berial No Engine M Engine S/ INSTA REFE he aircraft dministratested in ac	odel IC NED OIL A ALLED NEV RENCED S V/componention and is a	SR20 1741 0360ES6B 360266 AND OBTAIN W FILTER F R20 MM 12-1 t identified ab	Phone (2) ED OIL SAM P/N CH48108 0. GROUND I ove was main eturn to servicuctions. Pertin Authoriz	367 Sanda San Antonio, Te 210) 384-3388 I CRS U7TF MPLE. OPENED FI 3-1. SERVICED EI RUN. LEAK CHECK Intained or altered in the for the work performent details of the re ited	au Rd. Exas 78216 Fax (210) 384-3394 R491Y LTER AND INSPECTED NGINE WITH 8 QUART EED GOOD. accordance with current re primed. All disrupted system epair are on file under Wo	Total Time TSMOH Page FOR METAL. N TS OF PHILLIPS regulations of the F ms were restored a rk Order: 11M-38	3460.1 1044.7 1 of 1 ONE FOUND. 20W50 OIL.

Page No. TACH OR ECORDING METER TIME DESCRIPTION OF WORK PERFORMED-TOTAL TIME SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK DATE SINCE VFRHALII **ENGINE RECORD ENTRY** Leading the Business of Aviation Flight Time 3418.7 Cutter Aviation San Antonio, Inc. N215CP Registration 367 Sandau Rd. **Total Time** SR20 Model No. San Antonio, Texas 78216 Cycles 1741 FAA Repair Station U7TR491Y Serial No. PAGE 1 OF 1 Phone (210) 340-6780 Fax (210) 384-3394 PERFORMED GROUND RUN AND ADJUSTED OIL PUMP PRESSURE WHILE RUNNING AT OPERATING OIL TEMPERATURE. NO CAS MESSAGE AT THIS TIME. REFERENCED TCM SPMM M-0 6-4.10.1 The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file under Work Order: 11M-3940 Richard Kurland Authorized Signature: 10/13/2016 Date: Wild Warbirds 130 Howard Langford Drive Uvalde, TX 78801 TEL (830) 591-8218 Tach:3724.8 TSMO: 1309.4 28-Mar-2017 TCM IO-360ES6B S/N:360266 Performed annual inspection on engine IAW FAR 43 Appendix D, and applicable Continental service/maintenance letters. ADs in compliance thru effective bi-weekly 2017-07. I certify that this engine has been found to be in an airworthy condition and approved for return to service. Mark T. Huffstutler AP2832471IA ENGINE LOG WELLS AIRCRAFT, INC. Date: 04-19-2018



800 AIRPORT ROAD MUNICIPAL AIRPORT HUTCHINSON, KS 67501-1953 CRS NT2R043L (620)663-1546

Work Order: BW1030 N215CP S/N 1741 Flight Time: 3617.9 Hobbs Meter: 3793.0 TTAF: 3617.9 **TSMOH 1202.5**

Eng. S/N: 360266



www.wellsac.com Performed a 100 Hour / Annual Inspection in accordance with FAR 91.409 and the requirements outlined in FAR 43 App. D; with reference to Cirrus SR20 A.M.M. Rev. B8, P/N 12137-001. Performed cylinder differential compression test, results as follows: #1 68/80, #3 56/80, #5 58/80, #2 61/80, #4 57/80, #6 70/80, M.O. 44/80. Clean and gapped all plugs rotating top to bottom. Replaced both LH and RH muffler LH P/N 20560-001, RH P/N 20559-002. Completed oil and filter change with oil sample taken, CH48108-1 & 7 QTS 20W-50 XC oil. Sample kit sent and report warrants follow up. Cut oil filter and found small some metals caught in the filter, suggestion is follow up filter and sample in 10 hours. Replaced MS35769-11, quick-drain crush gasket.

Replaced leaking cylinder rocker covers (12) P/N 655704. Replaced leaking propeller governor gasket P/N MS9144-01.

- Complied with SB2X-78-07R1 & AD 2008-11-18 by inspection of the exhaust heat exchanger as required by this service document. No discrepancies noted at this time. Next inspection due at Flt: 1475.6.

All applicable ADs have been complied with at this time.

I certify that this Engine (TCM IO-360-ES(16B), S/N 360266) has been inspected in accordance with a 100 Hour/Annual Inspection and was determined to be in an Airworthy Condition.

I have reviewed the file on this aircraft and the accompanying forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired / inspected in accordance with current requirements of the Federal Aviation Agministration and is approved for return to service. Pertinent details of the repair / inspection are on file at this Certified Repair Station CRS NT2R043L.

Authorized Signature:

Robert Clint Weldon / CRS Release Authority

TE	TOTAL TIME IN SERVICE	TIME SINCE OVERHAUL	RECORDING METER TIME	SIGNATU	JRE & CERT	TIFICATE I	NO. OF PER	RFORMED— SON PERFORM	ING V	VUHK
				TOTALS brou	ght forward	from pre	evious page			
	Se Ph fil	hang wice illife to f	2018.1 ed or 6 wi 5 201 & ck. Ond.	16665 1 4 8 150 X	37 f. 17 c. 0	96.7 Fer.				
	ALPHA /	AVIATION	· · ·		Alpha A	/ Davis Fie	ssion Outreaceld Airport. Mu 9)856-5000	h Center Inc. uskogee, OK 7440	03	
Air	17/2018 reraft gine	Make Cirrus TCM	Model SR-20 IO-360-1	ES	S/N: 20-1741 360266	Hour 3815.7	Flight 3640.			TSOH 1400.3
Aire Eng	reraft gine 1. Oil 2. Rep 3. Ren	Cirrus TCM level 5 qts, a laced push a lace valve of d in accordance	SR-20	s X/C 20W50. s and required. s required. service publication JR Bauman	20-1741 360266 ns by Scott H n AP 2583	Hour 3815.7 elmn, &,Ra 021	Flight 3640.d andy Baumann Outreach Cer rport. Muskog	3 015.7	2.6	1400.3
Wo Si	1. Oil 2. Rep 3. Rep ork performe gnature:	level 5 qts, a laced push is lace valve of d in accordance	SR-20 IO-360-1 add 1 qt Phillip rod tube gasket over gaskets as e with appropriate	s X/C 20W50. s and required. s required. service publication JR Bauman P.O. Be	20-1741 360266 Ins by Scott H In AP 2583 Alpha Aviatio ox 1622 / Davi	elmn, &,Ra 021 on Mission vis Field Ai (479)856	Flight 3640.d andy Baumann Outreach Cer rport. Muskog	3015.7		1400.3 OH
Wo Si	1. Oil 2. Rep 3. Rep ork performe gnature:	Cirrus TCM level 5 qts, a laced push a lace valve condition accordance with the lace valve condition accordance with th	SR-20 IO-360-1 add 1 qt Phillip rod tube gaskets over gaskets as e with appropriate Model SR-20 IO-360-ES	s X/C 20W50. s and required. service publication JR Bauman P.O. Be S/N: 20-1' 3602	20-1741 360266 Ins by Scott H In AP 2583 Alpha Aviatio ox 1622 / Day H 1741 36	Hour 3815.7 elmn, &,Ra 021 on Mission vis Field Ai (479)856	Flight 3640. Flight	100 3815.7-100 344403 384403	TSO	1400.3 OH
Wo Si 17/2012 Aircraft Engine 1. 2. 3. Work po	1. Oil 2. Rep 3. Rep ork performe gnature: AVI Install ner Adjust cri	cirrus TCM level 5 qts, a laced push i lace valve cod in accordance ake irrus TCM w EGT Probe ank case brea a Adel clamps accordance	Model SR-20 IO-360-I add 1 qt Phillip rod tube gasket over gaskets as e with appropriate Model SR-20 IO-360-ES P/N:16579-002 ther line to stop of PN-MS21919V with appropriate	s X/C 20W50. s and required. s required. service publication J R Bauman P.O. Be S/N: 20-1' 3602 on cylinder #4. chafing.	20-1741 360266 Ins by Scott H In AP 2583 Alpha Aviatio OX 1622 / Davi H 741 366 Red several to the several	elmn, &,Ra 021 on Mission vis Field Ai (479)856	Flight 3640.4 Outreach Cerport. Muskog 5000 Flight 3644.3	10.6 10.6 10.6 10.6 10.6 10.6 10.6	TSO 1404	0H I.O

Page No



Alpha Aviation Mission Outreach Center Inc. P.O. Box 1622 / Davis Field Airport. Muskogee, OK 74403 (479)856-5000

				**	Flight	TT	TSOH
09/05/2018	N215CP	Model	S/N:	Hour		3655.3	
			20-1741	3830.4	3655.3	20227	
Aircraft	Cirrus	SR-20					1415.0
Engine	TCM	IO-369-ES	360266				

Install O/H Right MAG PN:6314, SN 95030006.

Replace gasket on left magneto and re-time both mags IAW manufacturers recommendations.

Repair left mag #4 cylinder ignition lead.

Clean, gap and rotate spark plugs. 4.

Clean fuel injectors. 5.

Work performed in accordance with appropriate service publications by Stephanie Schledorn, Scott Helms, &Randy Baumann.

Signature: JR Baumann AP 2583021

L<u>PHA AVIATION</u>

Alpha Aviation Mission Outreach Center Inc. P.O. Box 1622 / Davis Field Airport. Muskogee, OK 74403 (479)856-5000

10/02/2018	N215CP	Model	S/N:	Hour	Flight	TT	TSOH
Aircraft	Cirrus	SR-20	20-1741	3871.7	3696.6	3655.3	
Engine	TCM	IO-360-ES	360266	3871.7	3696.6	3696.6	

1. Drain engine oil, open and inspect filter.

Install new AA 48108-2 oil filter, 7 qts Phillips X/C 20W 50 and 1 pint CamGuard.

Increase oil pressure adjustment 1/2 turn.

Clean engine and cowl of oil residue from minor prop governor leak.

5. Run-up complete, leak and ops check ok.

Work performed is accordance with appropriate service publications by Stephanie Schledorn & Randy Baumann.

Signature: JR Baumann AP 2583021

Signature: JR Baumann AP 2583021



09-04-18

N215CP

Continental IO-360-ES6B S/N 360266

Flight Hobbs 3659.4 Hobbs 3834.4 TSMOH 1244.0

*Changed engine oil and filter.

*Installed new oil filter P/N AA48108-2

*Serviced with 7 qts Aeroshell W100 and 1 pint ASL Camguard.

*Removed oil pressure adjustment assembly, ground plunger seat in accessory housing as needed, reinstalled oil pressure adjustment assembly.

*Solvent washed engine.

*Test ran engine for ops and leak check, checks okay at this time.

*All work IAW Continental 10360 overhaul manual and/or Cirrus SR20 service manual.



Alpha Aviation Mission Outreach Center Inc. P.O. Box 1622 / Davis Field Airport. Muskogee, OK 74403 (479)856-5000

	NATECE	Model	S/N:	Hour	Flight	TT	TSOH	
12/20/2018	N215CP	SR-20	20-1741	3890.6	3715.5	3715.5		
Aircraft	Cirrus		360266	3890.6	3715.5	3715.5	0	
Engine	TCM	10-360-ES	300200	3070.0	5,100			

Engine removed for overhaul due to failing piston pin bushing. (Found metal in screen.)

Case, sump and accessory case inspected and repaired by Divco, Tulsa.

Installed serviceable camshaft model# 655545, SN-R52919-5 supplied by Rick Romans, Inc. BE2R713K.

Crankshaft, connecting rods, rocker arms, rocker arm shafts, lifters, gears, piston pins, case bolts and required hardware inspected/repaired/obtained from Aircraft Specialties Services, Inc., Tulsa RS# DD2R764K.

Installed new crankshaft bearings PN# 642337M010 & PN# 641992M010 and packing PN# 632879, and connecting rod

bearings PN# 642338M010

Replaced inter-cylinder baffle with PN# 641166.

Installed new oil seal retainer plate PN# 641361.

Installed 4 new Lord mounts PN#J-9613-58.

Starter adapter, mechanical fuel pump and propeller governor overhauled by Aircraft Accessories of Oklahoma RV3R829L.

Installed overhauled electric fuel pump PN# 5217-00-3, SN# 4235, from Aeromotors, LLC., 01MR357Y
 Fuel control valve overhauled by Mike's Fuel Metering Service, Tulsa.

12. Oil cooler overhauled by Pacific Oil Cooler Service, Inc., LaVerne, CA. PN#

13. Replaced all oil and fuel lines with new from Precision Hose Technology, Tulsa.

14. Cylinders overhauled by Brown Aviation, Inc., Tulsa, using new balanced pistons PN# 654861P015BP, new ring sets PN# SA3610-SC P15, new rod bolts PN#655959, new rod nuts PN# 654487, new springs PN# SA625957 & SA625958, new valve keys PN# SA627731, new piston pins SA629690, and new exhaust valves PN#SA646460.

15. Installed new oil temperature probe PN# 12634-001.

16. Replaced damaged Cyl #3 intake tube with new PN#655224-2.

17. Serviced with 8 quarts Aeroshell 100 mineral oil with new filter.

18. Pre-oiled engine followed by short ground run and leak check.

19. Completed break-in flights IAW Continental IO-360 Series Engine Maintenance and Overhaul Manual dated Dec 2014.

Work performed in accordance with appropriate service publications by Stephanie Schledorn, Scott Helms & Randy Baumann. JR Baumann AP 2583021 Signature:



Signature:

Alpha Aviation Mission Outreach Center Inc. P.O. Box 1622 / Davis Field Airport. Muskogee, OK 74403 (479)856-5000

	2104 FCD	Model	S/N:	Hour	Flight	TT	TSOH
01/08/2019	N215CP Cirrus	SR-20	20-1741	3911.4	3731.9	3731.9	
Aircraft Engine	TCM	IO-360-ES	360266	3911.4	3731.9	3731.9	16.4

1. Drain engine oil. Remove, open and inspect oil filter. No unusual contamination found.

2. Install new AA 48108-2 oil filter and safety. Install 8 Quarts Phillips X/C 20W 50.

3. Run up complete, no leaks.

Work performed in accordance with appropriate service publications by Stephanie Schledorn & Randy Baumann. →R Baumann AP 2583021

	FI FI	



Alpha Aviation Mission Outreach Center Inc. P.O. Box 1622 / Davis Field Airport. Muskogee, OK 74403 (479)856-5000

03/05/2019	N215CP	Model	S/N:	Hour	Flight	TT	TSOH
- Aircraft	Cirrus	SR-20	20-1741	3946.2	3758.5	3758.5	
Engine	TCM	IO-360-ES	360266	3946.2	3758.5	3758.5	43.0

Torque all valve cover gaskets to 55 in/lbs.

2. Install new gasket PN 6451533 in Tach Drive assembly.

Work performed in accordance with appropriate service publications by Stephanie Schledorn & Randy Baumann.

J-R Baumann AP 2583021 Signature: JXD a



Alpha Aviation Mission Outreach Center Inc.

P.O. Box 1622 / Davis Field Airport. Muskogee, OK /4403 (479)856-5000

HISSIO, 1					Flight	TT	TSOH	
05/08/2019	N215CP	Model	S/N:	Hour 3986.6	3797.7	3797.7	200	
Aircraft	Cirrus	SR-20	20-1741 360266	2096 6	3797.7	3797.7	82.2	
Engine	TCM	IO-360-ES	ection guidelines	per 14 CFR 43	3 Appendix D	& Cirrus Serv	ice Manual.	

1. Inspect and service engine IAW Annual inspection guidelines per 14 CFR 43 Appendix D & Cirrus Ser

2. No oil change - not due.

3. Compression's - 76, 75, 75, 73, 75, 75/80. MO - 45.

4. Cleaned, gapped, inspected and rotated spark plugs.

5. Inspected and cleaned gascolator.

6. Adjust fuel system per Cirrus AMM.

This engine has been inspected in accordance with an ANNUAL Inspection and was determined to be in airworthy condition.

Work performed in accordance with appropriate service publications by Stephanie Schledorn & Randy Baumann.

Signature:

J R Baumann AP 2583021

LPHA AVIATION

Alpha Aviation Mission Outreach Center Inc. P.O. Box 1622 / Davis Field Airport. Muskogee, OK 74403 (479)856-5000

			COL	Hour	Flight	TT	TSOH
	N215CP	Model	S/N:	noui		2500 5	
05/13/2019	1421301		20-1741	3988.6	3799.7	3799.7	
Aircraft	Cirrus	SR-20		100	3799.7	3799.7	84.2
	TO CAS	IO-360-ES	360266	3986.6	3/99.7	3177.1	0.112
Engine	TCM	10-300-23					

1. Replace #5 EGT sensor with new PN - 16579-002.

2. Re-attach baffle beneath #5 cylinder, replace broken retaining spring.

Work performed in accordance with appropriate service publications by Stephanie Schledorn & Randy Baumann.

Signature

J R Baumann AP 2583021

Signatu	re: \$64	J R Baum	ann AP 2583021
~-8	1		
ii.			
	8		
		•	

					Page No
DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORME SIGNATURE & CERTIFICATE NO. OF PERSON PER	D- FORMING WORK
- 459 J - 105 AV				TOTALS brought forward from previous page	
legal comment of		-	1 - B (8)		
	-				
	_	4	4		
			_E.u_n	479-518-5890	
	- 08-15-2020 N215CP C	Continental IO	-360-ES6B	S/N 360266	
	Hobbs 4082.6	5 TSOH	160.0 Tin	ne Since Top IRAN 000.0 Engine Total Time 3875.5	
			rrus SR20 100 ilter P/N BA-2	0 hour inspection. 24.	
	*Inspected, cl	leaned, gappe	d, and reinstal	led sparkplugs in rotated positions.	
	*Changed eng	gine oil and fi	iter, cut open en for inspecti	old filter, no notable contaminants found. on, no notable contaminants found, reinstalled with new crush	gasket.
	*Serviced eng	gine with 8qts	. Aeroshell 10	00 mineral oil.	
	*Installed nev *Compression	ns checked: #	1-76/80; #2-	75/80; #3-75/80; #4-66/80; #5-72/80; #6-75/80.	
	*Removed all	6 cylinders a	and sent out to	Performance Aircraft Powerplants for repair.	nce Aircraft —
	Powerplants.	see PAP. Inc	W/O#4078 da	nd replaced cylinder 5 with an O/H'd cylinder from Performanted 7-23-2020.	
	*Cylinders we	ere installed u	sing new cyli	nder base orings P/N SA21477, Real pushrod tube seal kit P/	N RG-360PR-6, ——
	Real valve co	ver gaskets P	/N KG-632311	0, exhaust flange gaskets P/N RA970, 6 new fuel drain tube s	
	*Verified app	licable AD's	with IA Appro	oach up to 08-15-2020	
*	*All work IA\ *I Certify this	W 1CM 1036 Engine has b	oo overnaul m	anual, TCM M-7 and/or Cirrus SR20 Service Manual. I IAW an Annual inspection and has been determined to be in	n Airworthy
	condition.			<u>g</u>	P3066259IA —
				A	F30002391A
		_			
		•			•
			-6-	479-518-5890	
	08-15-2020				
1	N215CP Hobbs 408		IO-360-ES6E H 165.8	3 S/N 360266 Time Since Top IRAN 5.8 Engine Total Time 3881.3	
	*Changed	engine oil an	d filter, cut o	pen old filter, no notable contaminants found.	
	*Serviced	engine with 8	qts. Aeroshel I AA48108-2.	l 100 mineral oil.	
	*All work	IAW TCM IC	0360 overhau	I manual, TCM M-7 and/or Cirrus SR20 Service Manual.	3060
					AP30662591A
7					to the state of the state of the
				The second secon	
					i
			Fa	479-518-5890	
	08-25-2020		F		
	N215CP (O-360-ES6B	S/N 360266	,
	N215CP (Hobbs 4110) *Changed er	.1 TSOH ngine oil and	181.2 T filter, cut ope	S/N 360266 Time Since Top IRAN 21.2 Engine Total Time 3896.7 en old filter, no notable contaminants found.	
	N215CP O Hobbs 4110 *Changed er *Serviced en	.1 TSOH agine oil and agine with 7 !	181.2 T filter, cut ope 4 qts. Phillips	S/N 360266 Time Since Top IRAN 21.2 Engine Total Time 3896.7 en old filter, no notable contaminants found. Ex/C 20W-50 oil 1 pint ASL Camguard	
	N215CP (Hobbs 4110) *Changed er *Serviced en *Removed b	.1 TSOH agine oil and agine with 7 !	181.2 T filter, cut ope 4 qts. Phillips rk plug, clean	S/N 360266 Time Since Top IRAN 21.2 Engine Total Time 3896.7 en old filter, no notable contaminants found.	

SUB-TOTALS this page

TOTALS-Carry forward to next page